

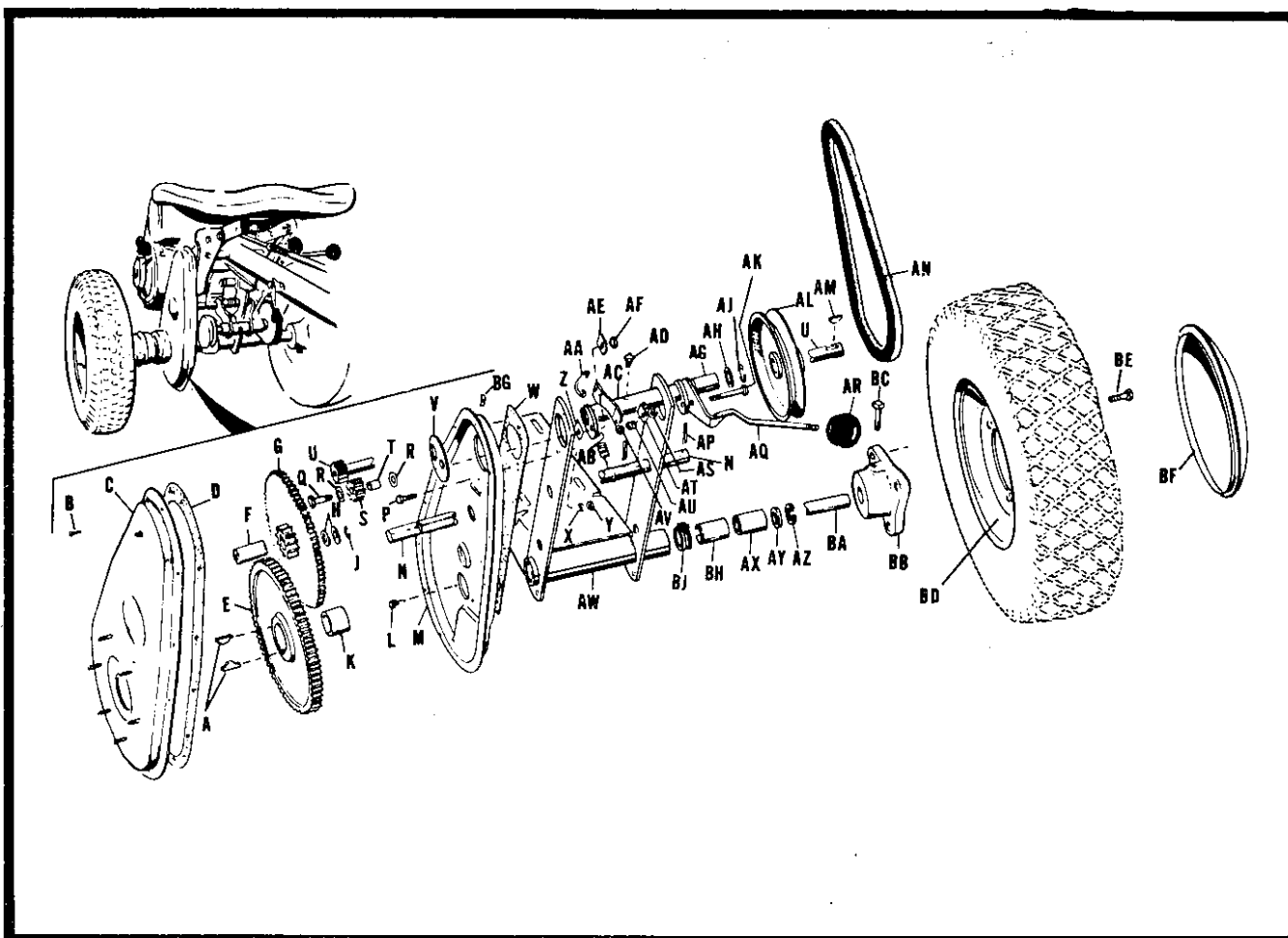
Simplicity®

WONDER-BOY RIDERS

YEAR	MODEL	PAGE
1962163164	WONDER-BOY "600" MFR. NO. 230	2
1962163164165	WONDER-BOY "400" MFR. NO. 234	8
1959160161	WONDER-BOY "575" MFR. NO. 154	14
	WONDER-BOY "450" MFR. NO. 165	20
1956/57/58	WONDER-BOY MFR. NO. 990120	26
	WONDER-BOY MFR. NO. 990086	32

PRINTED IN U.S.A.

WONDERBOY MODEL 600 MFR. NO. 230



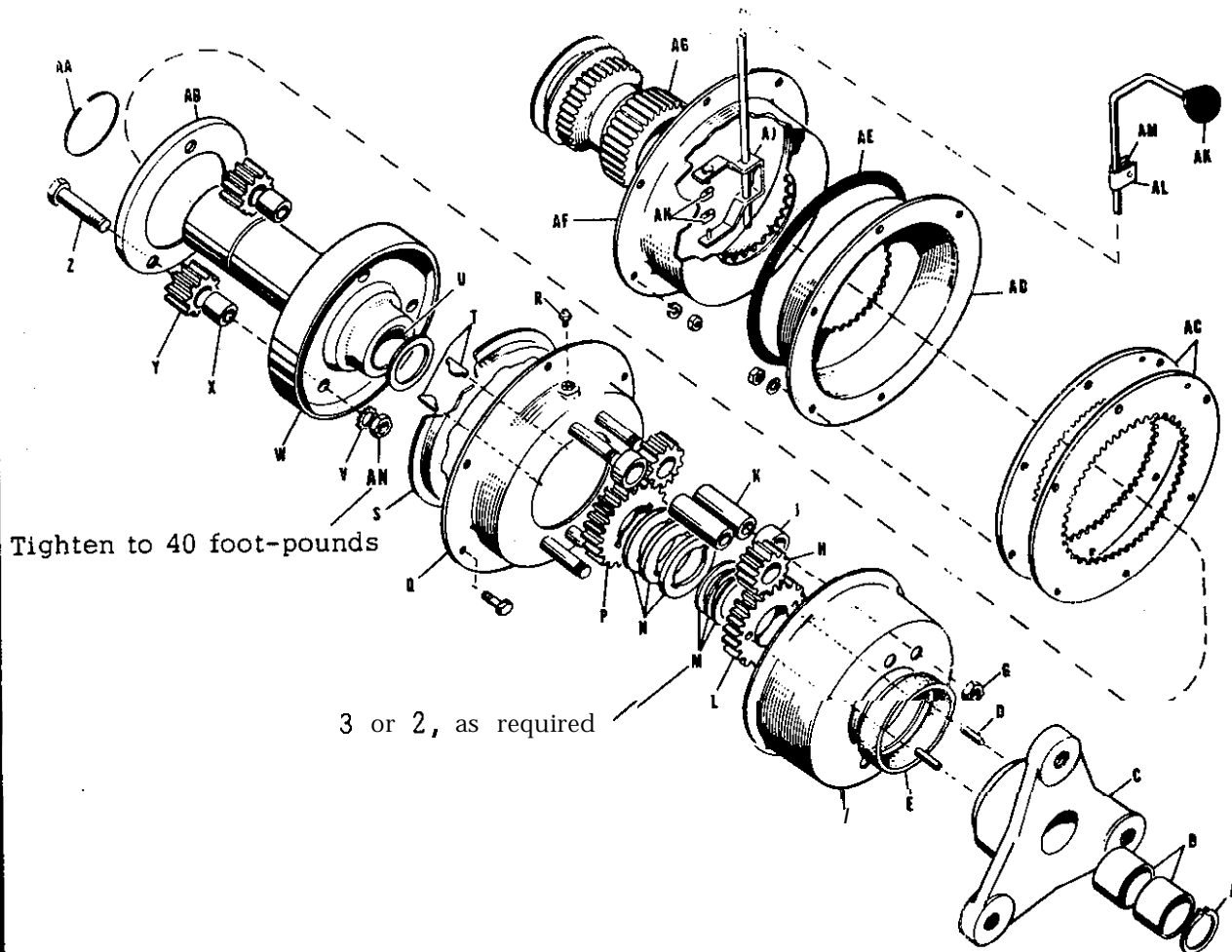
TRANSMISSION ASSEMBLY--Model 600

Order by Part Number

Ref. Letter	Part No.	Description
A	725501	Key, Hi Pro HP-608
B	714004	Screw, Self Tapping #10x $\frac{3}{8}$
C	121144	Cover Assembly, Gear Case
D	153115	Gasket, Gear Case
E	121310	Gear, Drive
F	153078	Bearing, Intermediate Pinion
G	121306	Gear Assembly
H	153079	Washer
J	153124	Ring, Retaining
K	153089	Bearing
L	708001	Capscrew, 5/16-18x $\frac{3}{4}$
M	153105	Case, Gear
N	121043	Shaft, Intermediate
P	705005	Capscrew, Hex Hd., $\frac{5}{16}$ -16x1
Q	715033	Hex Hd., Bolt
R	719002	Washer, Plain, 5/16
S	121118	Pinion, Reverse
T	121163	Spacer, Pinion
U	121115	Pinion & Pulley Shaft
V	153094	Shield
X	153114	Gasket, Bearing Housing
Y	720002	Washer, Lock, $\frac{5}{16}$
Z	717003	Nut, Full Hex, $\frac{5}{16}$ -16
AA	121107	Spacer
AB	153011	Spring, Extension
AC	153121	Spring, Reverse Lever
AD	153044	Housing Assembly, Bearing
	727004	Grease Fitting, Alemite #1911

Ref. Letter	Part No.	Description
AE	121139	Plate, Lock
AF	153090	Nut, Full Hex
AG	8051038	Bearing
AH	153079	Washer
AJ	153124	Ring, Retaining
AK	705007	Capscrew, Hex Hd., 5/16-18x1
AL	121124	Pulley, Transmission
AM	725003	Key, Woodruff, 3/16x $\frac{3}{4}$
AN	121228	V Belt
AP	722003	Pin, Cotter 3/16x1 $\frac{1}{4}$
AQ	121039	Lever Assembly, Shift
AR	8021050	Knob
AS	717013	Nut, Hex Jam, $\frac{5}{16}$ -16
AT	121042	Plate, Friction
AU	8191047	Spring
AV	717510	Nut, Lock, $\frac{5}{16}$ -16
AW	121320	Housing Assembly, Axle
AX	153089	Bearing, Axle
AY	153088	Washer
AZ	121128	Ring, Retaining
BA	121222	Axle, Rear
BB	121089	Hub, Wheel, L.H.
BC	715002	Screw, Set, Sq. Hd., $\frac{5}{16}$ -16x1 $\frac{1}{4}$
BD	121323	Wheel, less tire & tube
BE	8261100	Bolt, Hub
BF	121223	Hub Cap, Rear
BG	718008	Speed Nut
BH	121295	Cover, Axle House
BJ	121296	Clamp

WONDERBOY MODEL 600 MFR. NO. 230



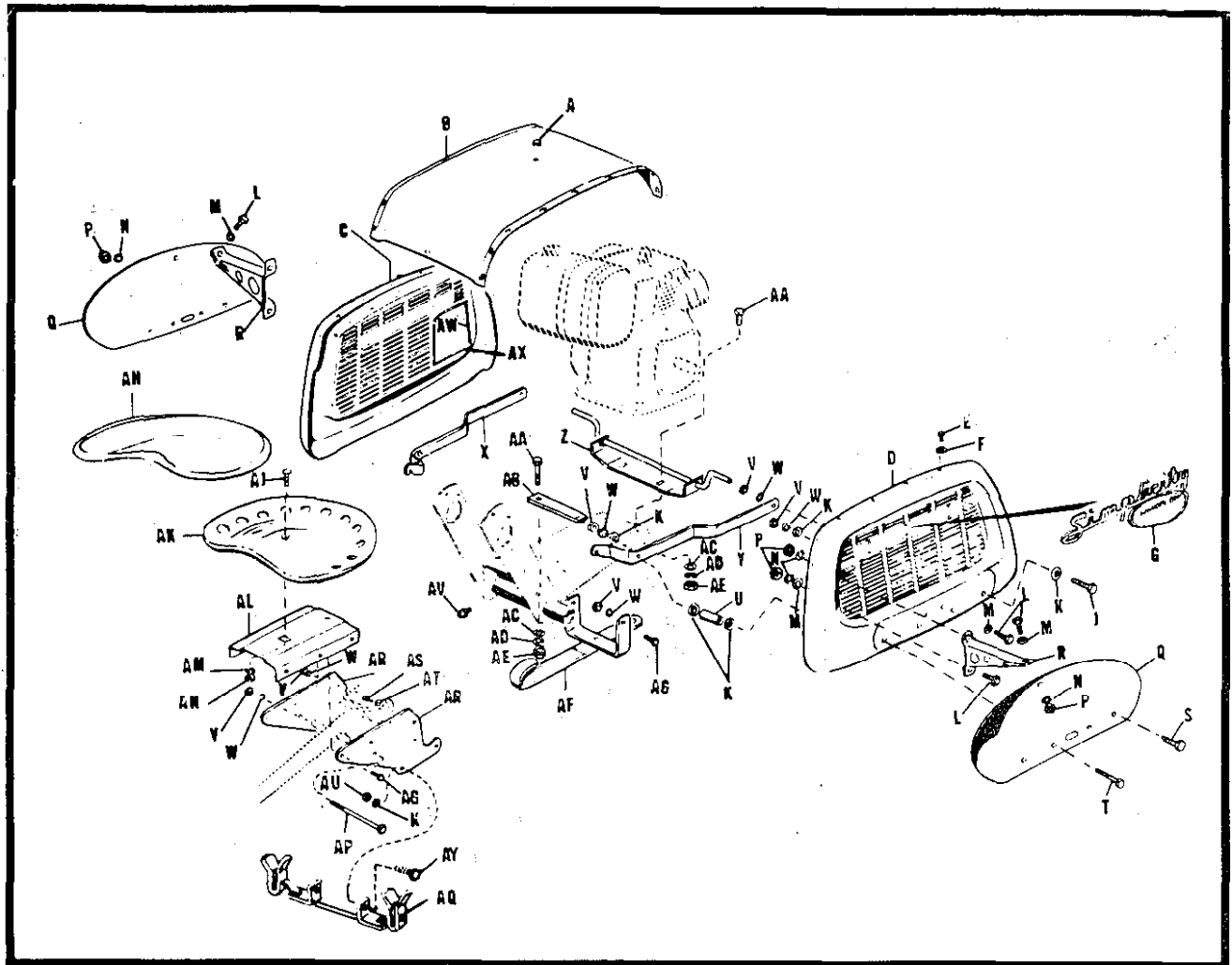
DIFFERENTIAL ASSEMBLY-Model 600

Order by Part Number

Ref. Letter	Part No.	Description
A	8151063	Ring, Retaining
B	153068	Bearing
C	121088	Hub, Wheel, R.H.
D	103034	Roll Pin, Set
E	121190	Seal, Differential Cover
F	121154	Cover, Differential
G	717510	Nut, Lock, Hex Full 3/4-24
H	121311	Pinion, Differential
J	121084	Spacer, Differential
K	121083	Spindle, Pinion, Differential
L	121313	Gear Differential
M	153088	Washer
N	153077	Washer, Axle
P	121312	Gear, Differential
Q	121152	Carrier Assembly
R	727002	Fitting, Grease, Alemite #1641
S	121185	Plate, Thrust
T	725501	Key, Hi-Pro HP608
U	153068	Bearing

Ref. Letter	Part No.	Description
V	721004	Washer, Lock, External Shakeproof
W	121164	Spider Assembly
X	121163	Spacer, Pinion
Y	121118	Pinion
Z	121184	Bolt, Hex Hd.
AA	121167	Ring, Snap
AB	121162	Ring, Bolt
AC	121151	Gear, Ring
AD	121148	Cover Assembly
AE	121186	Seal, Housing Assembly
AF	121146	Housing Assembly
AG	121187	Sun Gear Assembly
AH	121169	Block, Shift
AJ	121172	Clevis Assembly
AK	122005	Knob
AL	153074	Guide, Rod
AM	121175	Liner
AN	718015	Nut, Full Hex

WONDERBOY MODEL 600 MFR. NO. 230



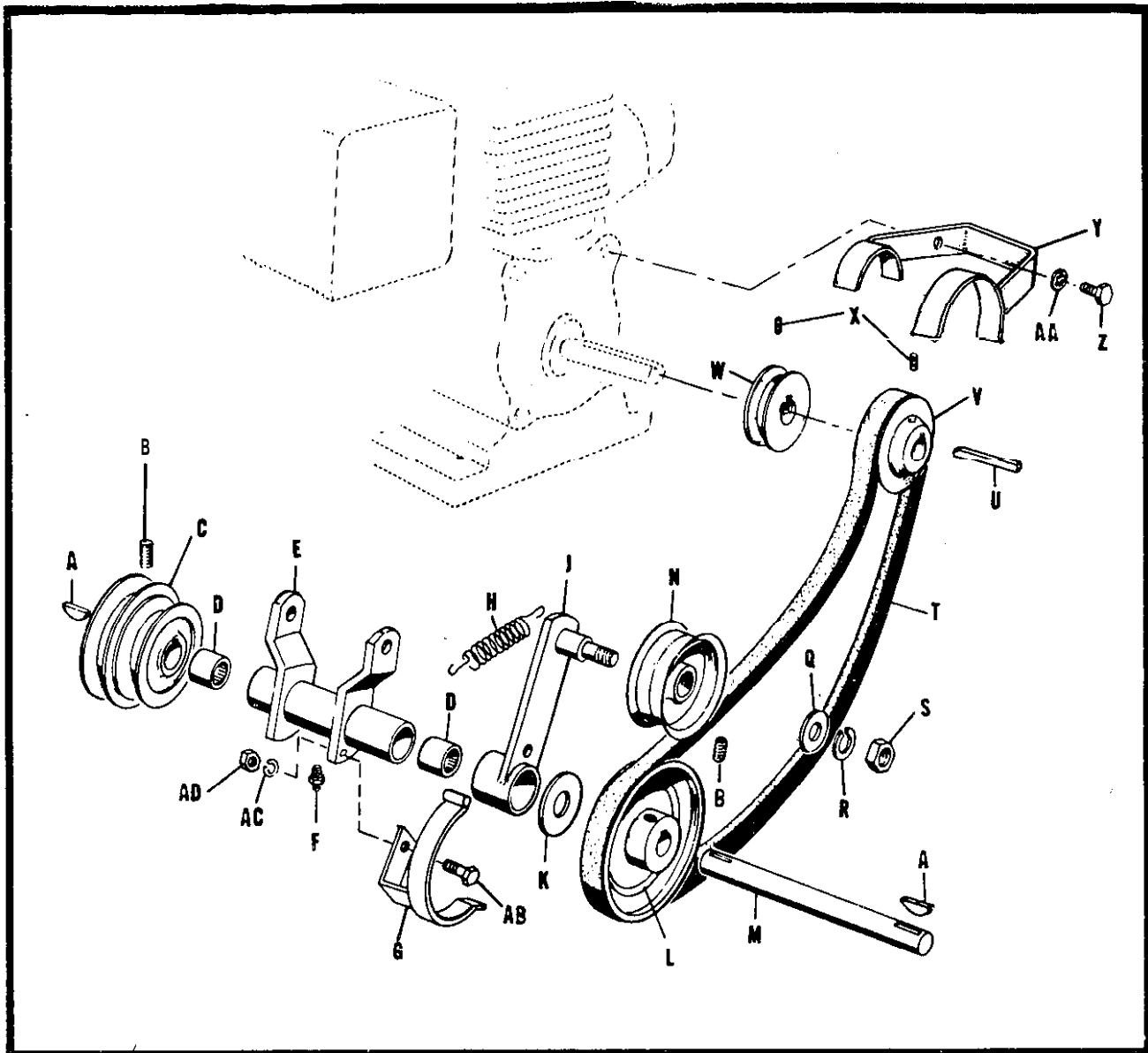
SEAT, HOOD, AND DRAWBAR ASSEMBLY--Model 600

--Order by Part Number--

Ref. Letter	Part No.	Description
A	121246	Plug Button
B	121091	Panel, Top
C	121268	Panel, Side, R.H.
D	121270	Panel, Side, L.H.
E	714003	Screw, #16x $\frac{1}{2}$
F	718016	Speed Nut
G	153099	Emblem, Simplicity Wonder-Boy "600"
J	705016	Capscrew, Hex Hd., $\frac{3}{8}$ -16x1 $\frac{1}{4}$
K	720002	Washer, Lock
L	705002	Capscrew, Hex Hd., $\frac{1}{4}$ -20x $\frac{1}{2}$
M	719006	Washer, Plain, $\frac{1}{4}$
NP	720003	Lockwasher, $\frac{1}{4}$
P	717005	Nut, Full Hex, $\frac{1}{4}$ -20
Q	121251	Fender
R	121199	Brace, Fender
S	705011	Capscrew, Hex Hd., $\frac{3}{8}$ -16x $\frac{3}{8}$
T	705006	Capscrew, Hex Hd., $\frac{3}{8}$ -16x2
U	121121	Spacer, Latch
V	717003	Nut, Full Hex, $\frac{3}{8}$ -16
W	720002	Washer, Lock, $\frac{3}{8}$
X	121248	Latch Arm, R.H.
Y	121247	Latch Arm, L.H.

Ref. Letter	Part No.	Description
Z	121229	Bracket Assembly, Pivot
AA	705023	Capscrew, Hex Hd., 5/16-18x1 $\frac{1}{2}$
AB	121227	Spacer, Engine
AC	719002	Washer, Plain, 5/16
AD	720001	Washer, Lock, 5/16
AE	717001	Nut, Full Hex, 5/16-18
AF	121252	Draw Bar Assembly
AG	705005	Capscrew, Hex Hd., $\frac{3}{8}$ -16x1
AH	121392	Pad, Seat
AJ	703001	Carriage Bolt, $\frac{1}{2}$ -13x1
AK	121029	Seat
AL	121212	Support, Seat
AM	720004	Washer, Lock, $\frac{1}{2}$
AN	717006	Nut, Full Hex, $\frac{1}{2}$ -13
AP	701001	Bolt, Sq. Hd. Machine, $\frac{3}{8}$ -16x6
AQ	121288	Catch Assembly
AR	121027	Side Plate
AS	706011	Capscrew, Hex Hd., 7/16-20x $\frac{3}{4}$
AT	721504	Washer, Lock, 7/16 Internal Shakeproof
AU	717003	Nut, Full Hex, 7/16
AV	727006	Grease Fitting, Alemite #1637
AW	121244	Trim, Side Panel
AX	121245	Clip, for trim
AY	705031	Cap Screw

WONDERBOY MODEL 600 MFR. NO. 230



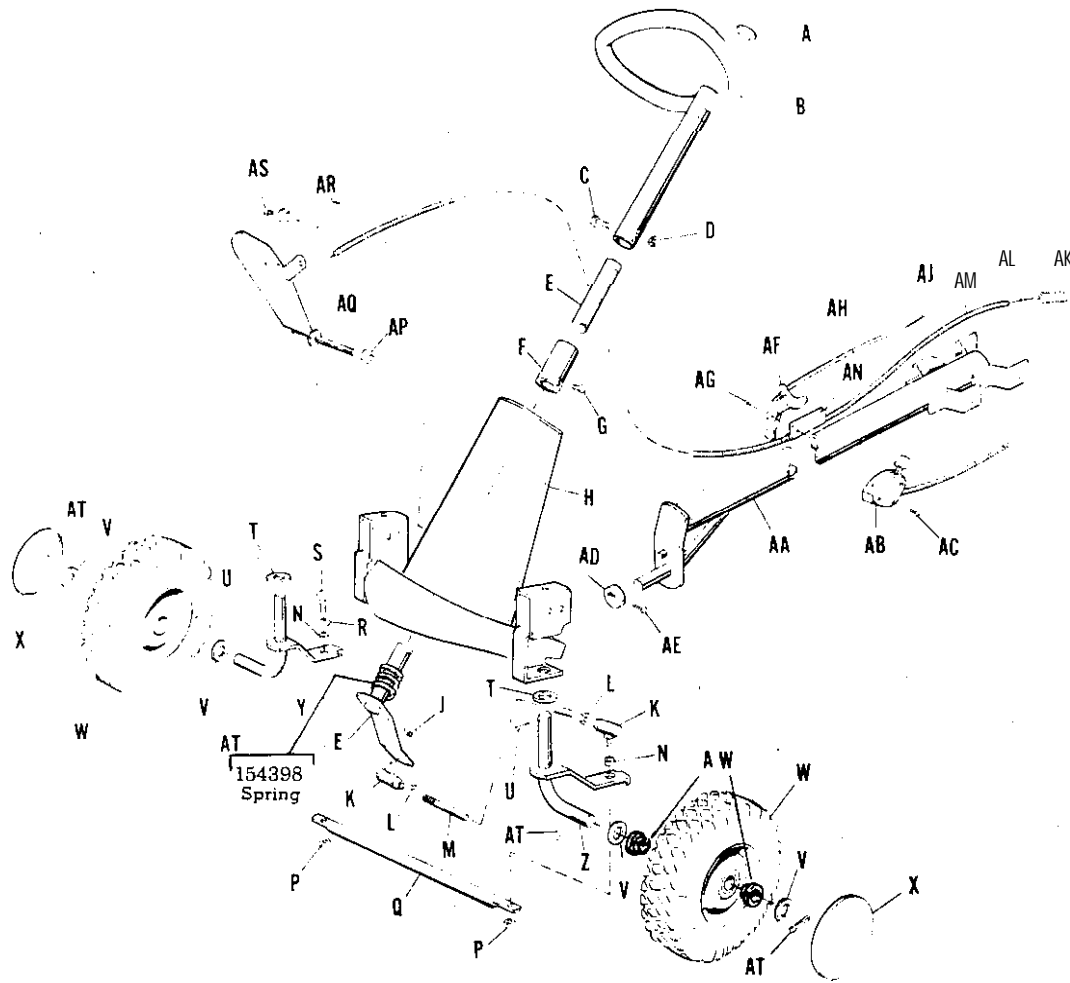
POWER TAKE-OFF AND ENGINE PULLEY--Model 600

Order by **Part Number**

Ref. Letter	Part No.	Description
A	725003	Key, Woodruff, 3/16x3/4
B	713501	Screw, Set, 5/16-18x1/2
C	121214	Pulley
D	108054	Bearing, Needle
E	121045	Bracket Assembly, Drive
F	727002	Grease Fitting, Alemite #1641
G	121297	Retainer, Belt
H	8111047	Spring
J	121049	Lever, Idler Assembly
K	116001	Washer
L	109052	Pulley
M	108014	Shaft, Idler
N	154534	Pulley, Idler
Q	719001	Washer, Plain, 3/8

Ref. Letter	Part No.	Description
R	720002	Washer, Lock, 3/8
S	717003	Nut, Full Hex, 3/8-16
T	121216	V Belt
U	121226	Key, Engine Pulley
V	121225	Pulley, Engine to P.T.O.
W	121224	Pulley, Engine to Transmission
X	713503	Screw, Set, Cup Point, Socket Hd., 5/16-18x5/16
Y	121261	Bracket Assembly, Belt Guard
Z	706010	Cap screw, Hex Hd., 1/2-20x3/4
AA	721506	Washer, Lock, 1/2 Internal Shakeproof
AB	705030	Cap screw, Hex Hd., 1/4-20x3/4
AC	720003	Washer, Lock, 1/4
AD	717005	Nut, Full Hex, 1/4-20

WONDERBOY MODEL 600 MFR. NO. 230



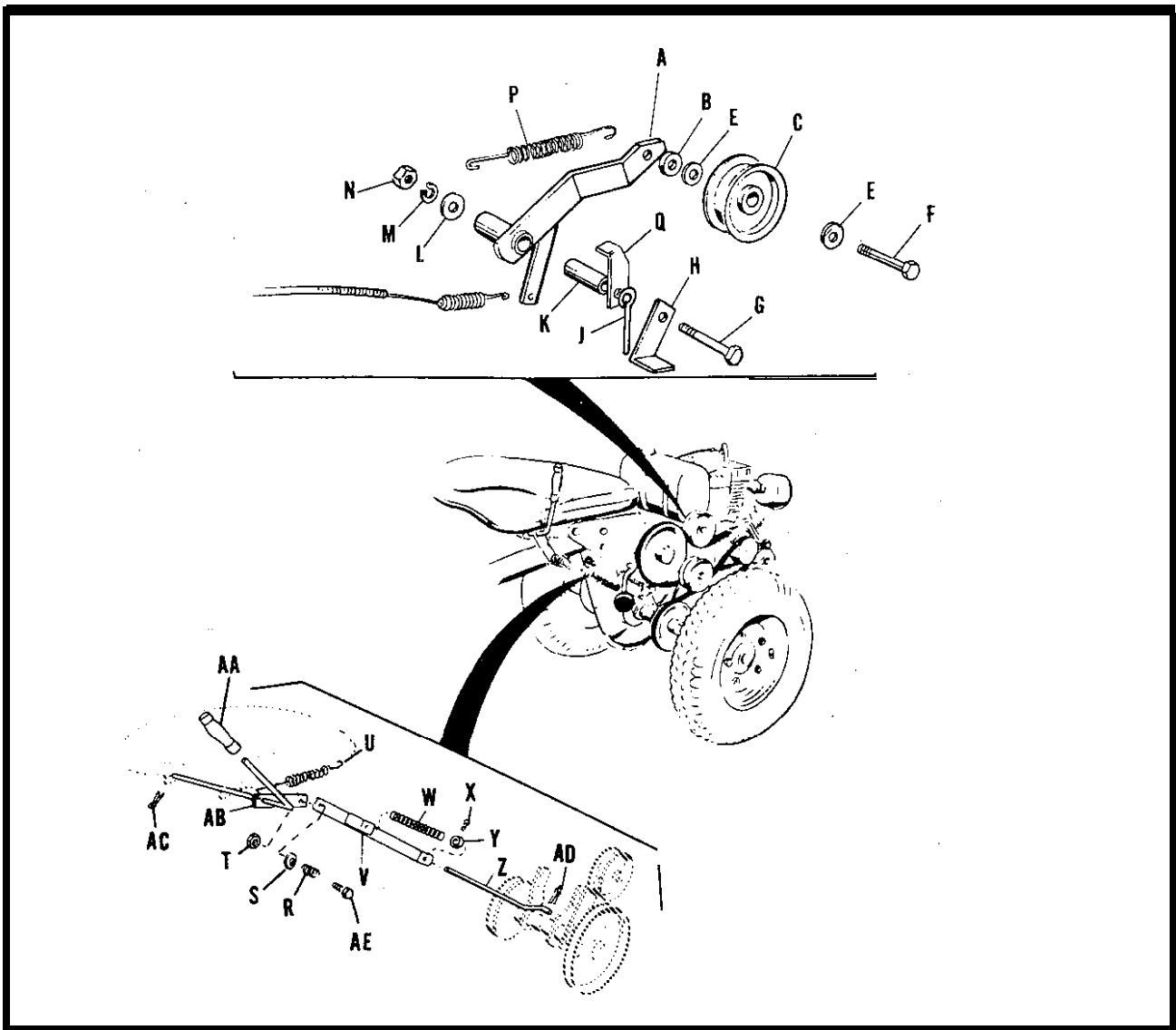
FRONT AXLE AND FRONT SUPPORT-Model 600

Order by **Part Number**

Ref. Letter	Part No.	Description
A	121342	Button, Plug
B	121325	Handle, Steering
C	705018	Capscrew, Hex Hd., 5/16x1 1/2
D	717511	Nut, Hex, Full, 5/16-18 NC
E	121337	Arm Assembly, Steering
F	121340	Collar & Tube Assembly
G	713006	Set Screw, S. Hd., Cup Pt. 5/16x 1/2
H	121328	Support, Steer Rod, Sub Assembly
J	717515	Nut, Lock, Full Hex, 3/8-24
K	121127	Ball Joint
L	717010	Nut, Hex Full, 3/8-24
M	121350	Rod, Tie
N	121349	Spacer
P	717510	Nut, Lock, Full Hex, 3/8-16
Q	121348	Link, Drag
R	719001	Washer, Plain, 3/8
S	705005	Capscrew, Hex Hd., 3/8x1
T	8061012	Washer
U	722003	Cotter Pin
V	8061012	Washer
W	121204	Wheel & Tire Assembly

Ref. Letter	Part No.	Description
X	121205	Hub Cap, Front
Y	121397	Spindle Assembly, R.H.
Z	121396	Spindle Assembly, L.H.
AA	121351	Frame Assembly, Front
AB	121293	Throttle Control Assembly
AC	714010	Screw, Self Tapping, #10-24x 1/2
AD	8021028	Collar, Set
AE	713504	Set Screw, Socket Hd., 5/16x 3/8
AF	8061087	Lever Assembly
AG	714005	Screw, Self Tapping, #10-24x 1/2
AH	121277	Choke Cable
AJ	121278	Choke Wire
AK	121367	Spring
AL	121365	Clutch Wire
AM	121366	Clutch Wire Cable
AN	121368	Cable Clamp
AP	717510	Lock Nut, Full Hex, 3/8-16
AQ	121360	Foot Pedal Assembly
AR	121364	Clutch Wire Pivot
AS	713001	Set Screw, Sq. Hd., 1/4-20x 3/8
AT	722003	Cotter Pin
AW	121284	Bearing

WDNDRBOY MODEL 600 MFR. NO. 230

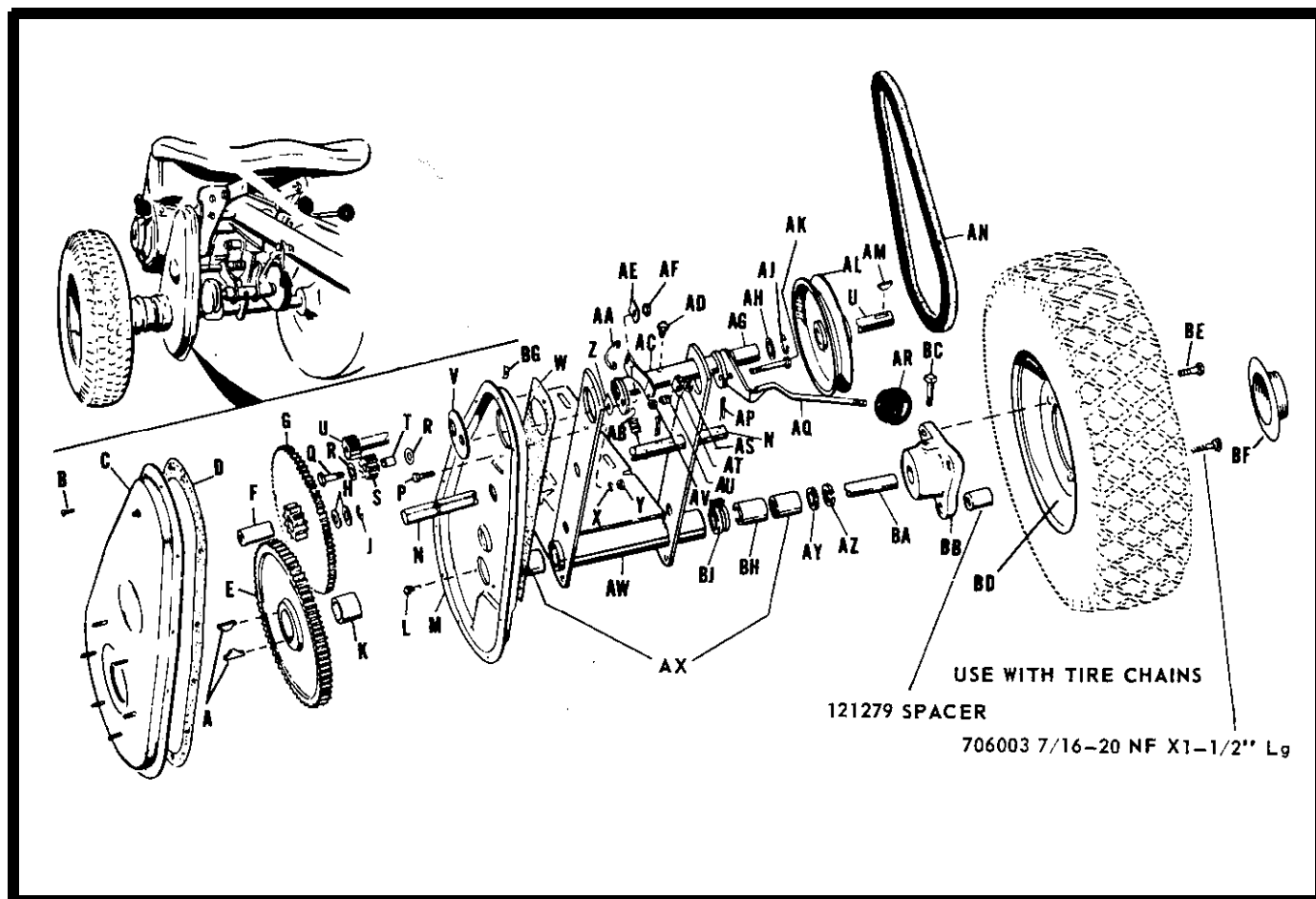


CONTROL LINKAGE AND POWER TAKE-OFF-Model 600

Order by **Part** Number

Ref. Letter	Part No.	Description
A	121369	Idler Lever Assembly
B	8161215	Spacer
C	154534	Idler Pulley
E	719002	Washer, Plain, 5/16
F	705009	Capscrew, Hex Hd., 5/8x1 1/2
G	705013	Capscrew, Hex Hd., 5/8x3
H	121135	Guide, Belt
J	121044	Pin, Lock
K	8061058	Spacer, Idler Lever
L	719001	Washer, Plain, 5/16
M	720002	Washer, Lock, 5/16
N	717003	Nut, Hex, Full, 5/8
P	121037	Spring, Idler Lever
Q	121038	Stop, Lever

Ref. Letter	Part No.	Description
R	8191047	Spring
S	719002	Washer, Plain, 5/16
T	717510	Nut, Lock, Full Hex, 5/8-16
U	121037	Spring
V	8081503	Guide Assembly, Clutch Rod
W	8191045	Spring
X	713001	Set Screw, Sq. Hd., 1/4x3/8
Y	8191022	Set Collar
Z	121289	Rod, P.T.O. Clutch
AA	121201	Grip
AB	121304	Lever Assembly, Clutch
AC	722006	Cotter Pin, 1/8x1
AD	722016	Cotter Pin, 3/32x3/8
AE	705016	Capscrew, Hex Hd., 5/8x1 1/4



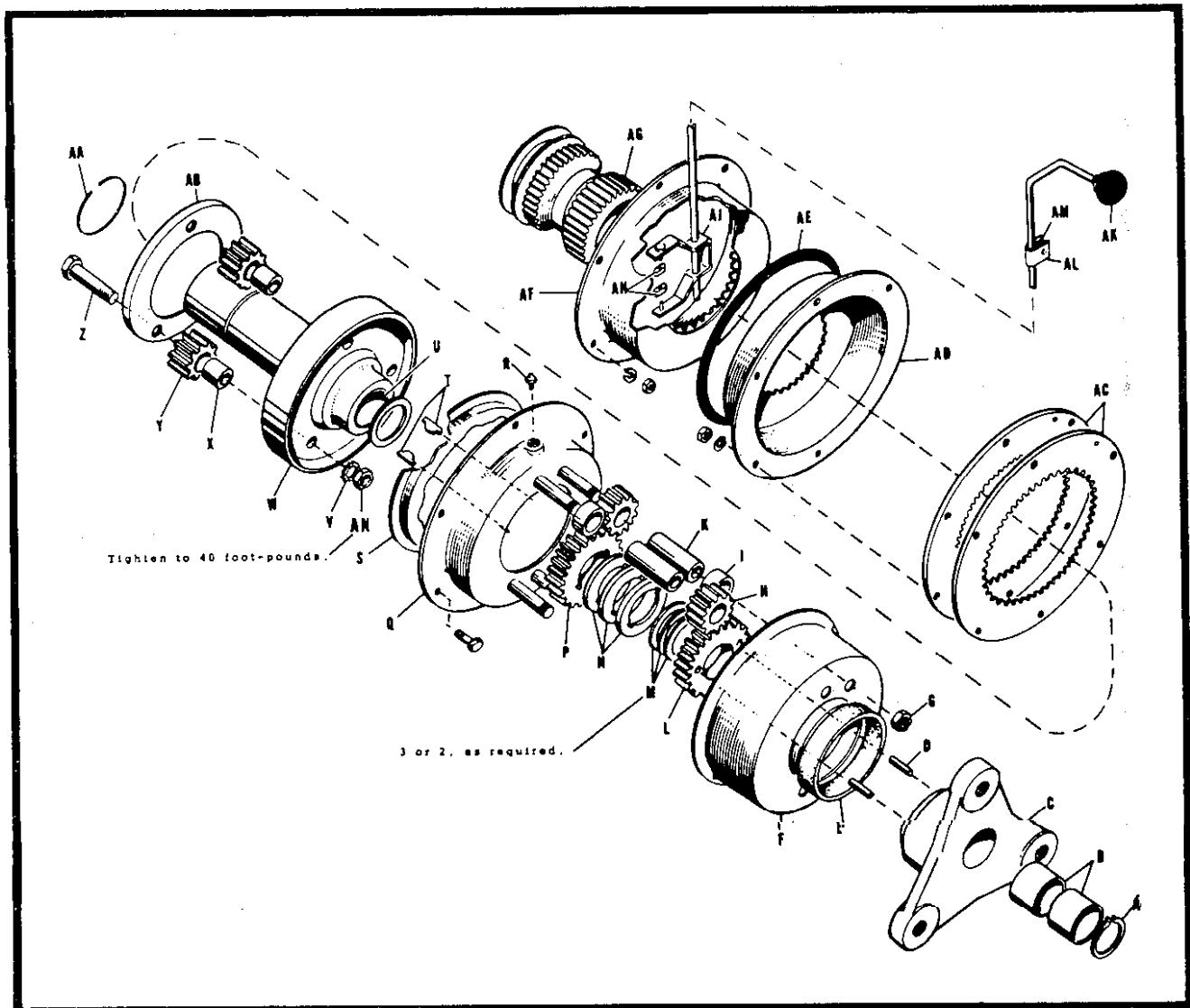
TRANSMISSION ASSEMBLY-Model 400

Order by Part Number

Ref. Letter	Part No.	Description
A	725501	Key, Hi Pro HP-608
B	714004	Screw, Self Tapping #10x $\frac{3}{8}$
C	121144	Cover Assembly, Gear Case
D	153115	Gasket, Gear Case
E	121310	Gear, Drive
F	153078	Bearing, Intermediate Pinion
G	121306	Gear Assembly
H	153079	Washer
J	153124	Ring, Retaining
K	153068	Bearing
L	708001	Capscrew, 5/16-18x $\frac{3}{4}$
M	153105	Case, Gear
N	121043	Shaft, Intermediate
P	705005	Capscrew, Hex Hd., $\frac{3}{8}$ -16x1
Q	715033	Hex Hd., Bolt
R	719002	Washer, Plain, 5/16
S	121118	Pinion, Reverse
T	121163	Spacer, Pinion
U	121115	Pinion & Pulley Shaft
V	153094	Shield
W	153114	Gasket, Bearing Housing
X	720002	Washer, Lock, $\frac{3}{8}$
Y	717003	Nut, Full Hex, $\frac{3}{8}$ -16
Z	121107	Spacer
AA	153011	Spring, Extension
AB	153121	Spring, Reverse Lever
AC	153044	Housing Assembly, Bearing
AD	727004	Grease Fitting, Alemite #1911

Ref. Letter	Part No.	Description
AE	121139	Plate, Lock
AF	153090	Nut, Full Hex
AG	8051038	Bearing
AH	153079	Washer
AJ	153124	Ring, Retaining
AK	705007	Capscrew, Hex Hd., 5/16-18x1
AL	121124	Pulley, Transmission
AM	725003	Key, Woodruff, 3/16x $\frac{3}{4}$
AN	121078	V Belt
AP	722003	Pin, Cotter 3/16x1 $\frac{1}{4}$
AQ	121372	Lever Assembly, Shift
AR	8021050	Knob
AS	717013	Nut, Hex Jam, $\frac{3}{8}$ -16
AT	121042	Plate, Friction
AU	8191047	Spring
AV	717510	Nut, Lock, $\frac{3}{8}$ -16
AW	121220	Housing Assembly, Axle
AX	153089	Bearing, Axle
AY	153088	Washer
AZ	121128	Ring, Retaining
BA	121222	Axle, Rear
BB	121089	Hub, Wheel, L.H.
BC	715002	Screw, Set, Sq. Hd., $\frac{3}{8}$ -16x1 $\frac{1}{4}$
BD	121257	Wheel, less tire & tube
BE	8261100	Bolt, Hub
BF	121137	Hub Cap, Rear
BG	718008	Speed Nut
BH	121295	Cover, Axle House
BJ	121296	Clamp

Purchase Locally

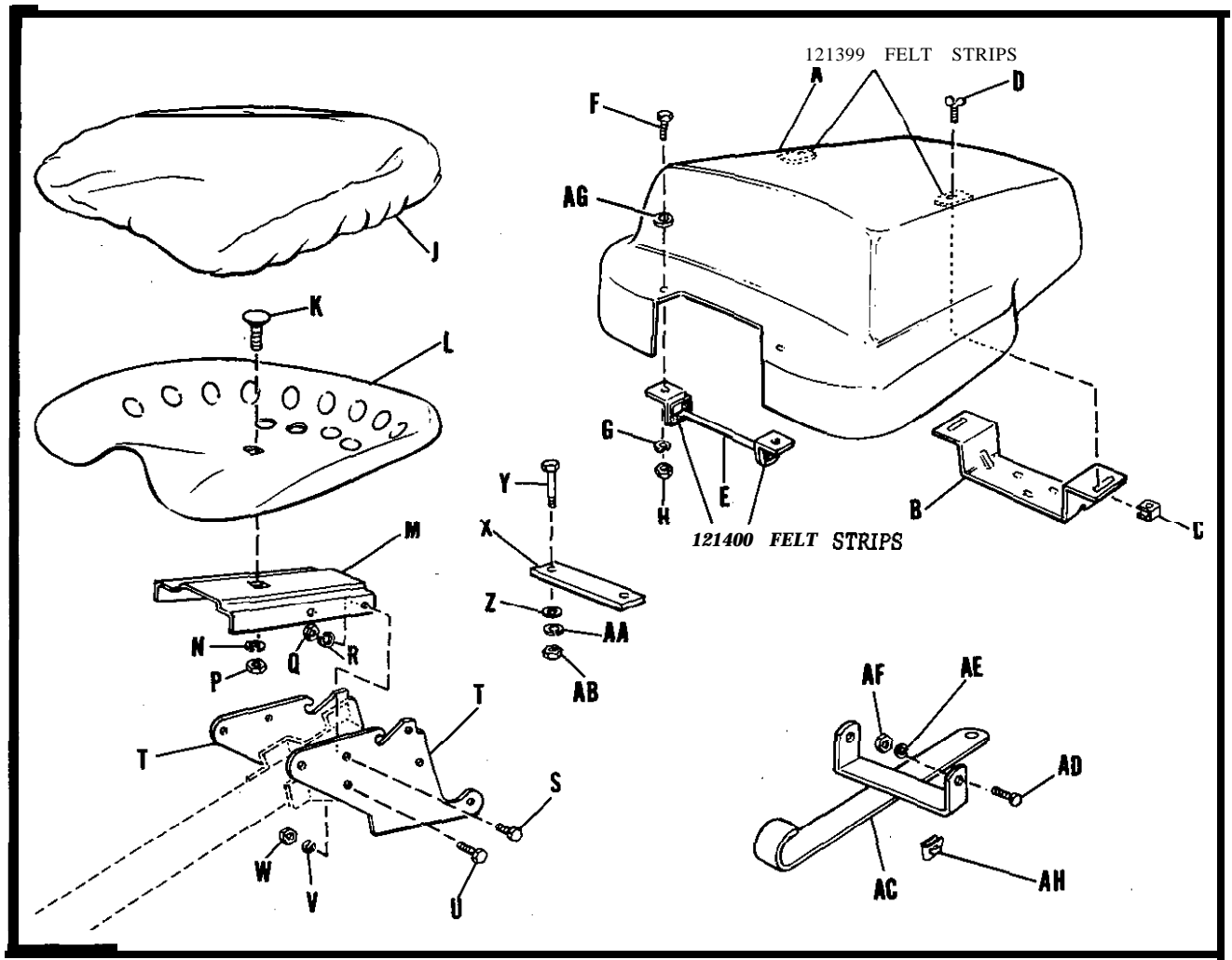


DIFFERENTIAL ASSEMBLY--Model 400

Order by Part Number

Ref. Letter	Part No.	Description
A	8151063	Ring, Retaining
B	153068	Bearing
C	121088	Hub, Wheel, R.H.
D	103034	Pin, Roll
E	121190	Seal, Differential Cover
F	121154	Cover, Differential
G	717510	Nut, Lock, Hex Full 3/4-24
H	121311	Pinion, Differential
J	121084	Spacer, Differential
K	121083	Spindle, Pinion, Differential
L	121313	Gear Differential
M	153088	Washer
N	153077	Washer, Axle
P	121312	Gear, Differential
Q	121152	Carrier Assembly
R	727002	Fitting, Grease, Alemite #1641
S	121185	Plate, Thrust
T	725501	Key, Hi-Pro HP608
U	153068	Bearing

Ref. Letter	Part No.	Description
V	721004	Washer, Lock, External Shakeproof
W	121164	Spider Assembly
X	121163	Spacer, Pinion
Y	121118	Pinion
Z	121184	Bolt, Hex Hd.
AA	121167	Ring, Snap
AB	121162	Ring, Bolt
AC	121151	Gear, Ring
AD	121148	Cover Assembly
AE	121186	Seal, Housing Assembly
AF	121146	Housing Assembly
AG	121187	Sun Gear Assembly
AH	121169	Block, Shift
AI	121375	Clevis Assembly
AK	122005	Knob
AL	153074	Guide, Rod
AM	121175	Liner
AN	718015	Nut, Full Hex



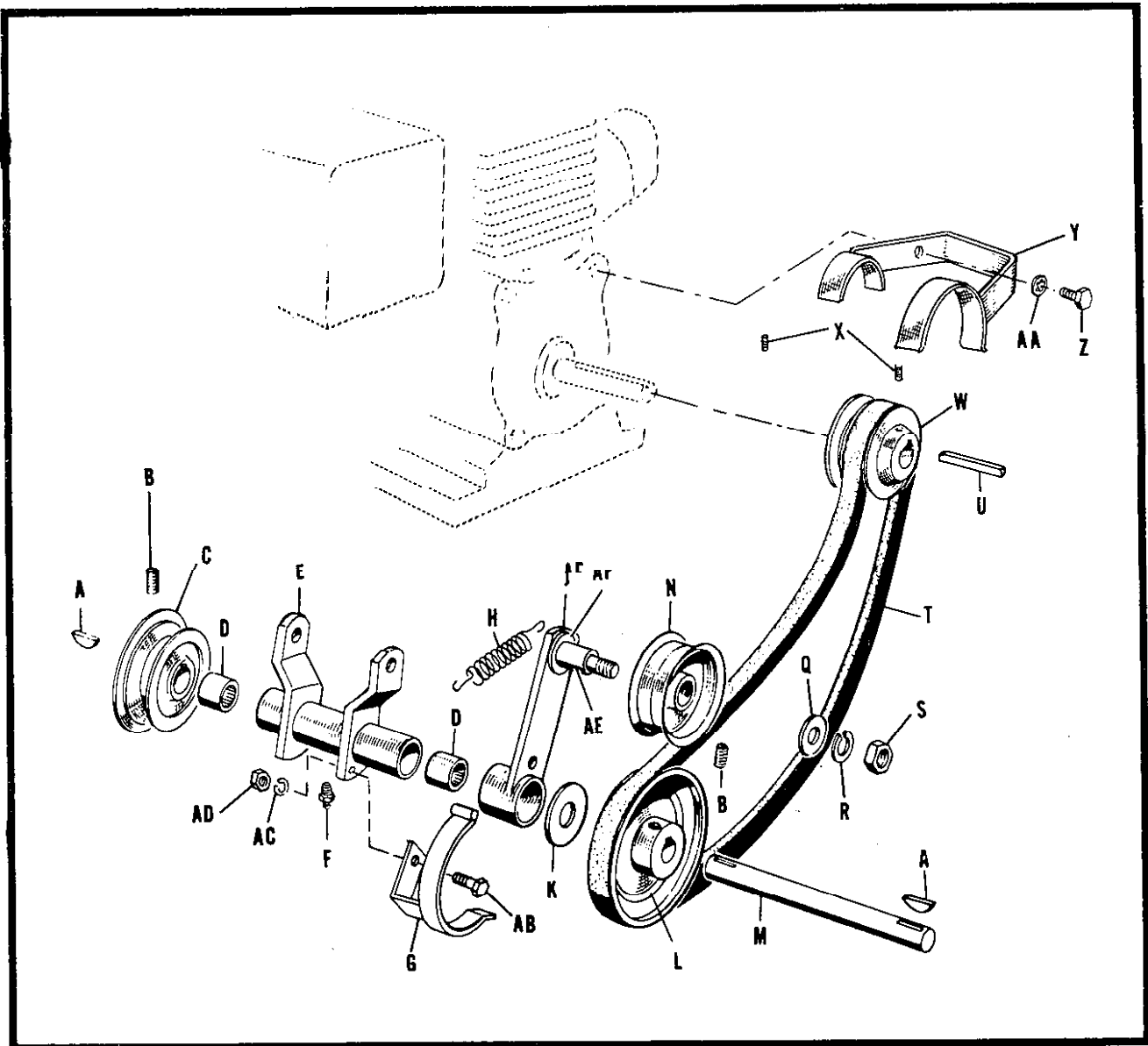
HOOD, SEAT AND SEAT SUPPORT--Model 400

Order by Part Number

Ref. Letter	Part No.	Description
A	121382	Hood
B	121381	Hood Bracket
C	718022	Nut, Tinnerman
D	715037	Thumb Screw
E	121383	Bracket Assembly, Hood
F	705030	Capscrew, Hex, 1/4-20x3/4
G	720003	Washer, Lock, 1/4
H	717005	Nut, Hex, Full, 1/4-20
J	121177	Seat Pad
K	703001	Carriage Bolt, 1/2-13x1 lg.
L	121029	Seat
M	121212	Seat Support
N	720004	Washer, Lock, 1/2
P	717006	Nut, Hex, Full 1/2-13
Q	717003	Nut, Hex, Full 3/8-16
R	720002	Washer, Lock, 3/8

Ref. Letter	Part No.	Description
S	705005	Capscrew, Hex, 3/8-16x1 lg.
T	121359	Side Plate
U	705005	Capscrew, Hex Hd, 3/8-16x1 lg.
V	720002	Washer, Lock, 3/8
W	717003	Nut, Hex Full, 3/8-16
X	121377	Spacer, Engine
Y	705020	Capscrew, Hex, 5/16-18x2
Z	719002	Washer, Plain, 5/16
AA	720001	Washer, Lock, 5/16
AB	717001	Nut, Hex, Full, 5/16-18
AC	121252	Draw Bar Assembly
AD	705005	Capscrew, Hex, 3/8-16x1 lg.
AE	720002	Washer, Lock, 3/8
AF	717003	Nut, Hex, Full, 3/8-16
AG	719006	Washer, Plain, 1/4
AH	154404	Clip

WONDERBOY MODEL 400 MFR. NO. 234



POWER TAKE-OFF AND ENGINE PULLEY--Model 400

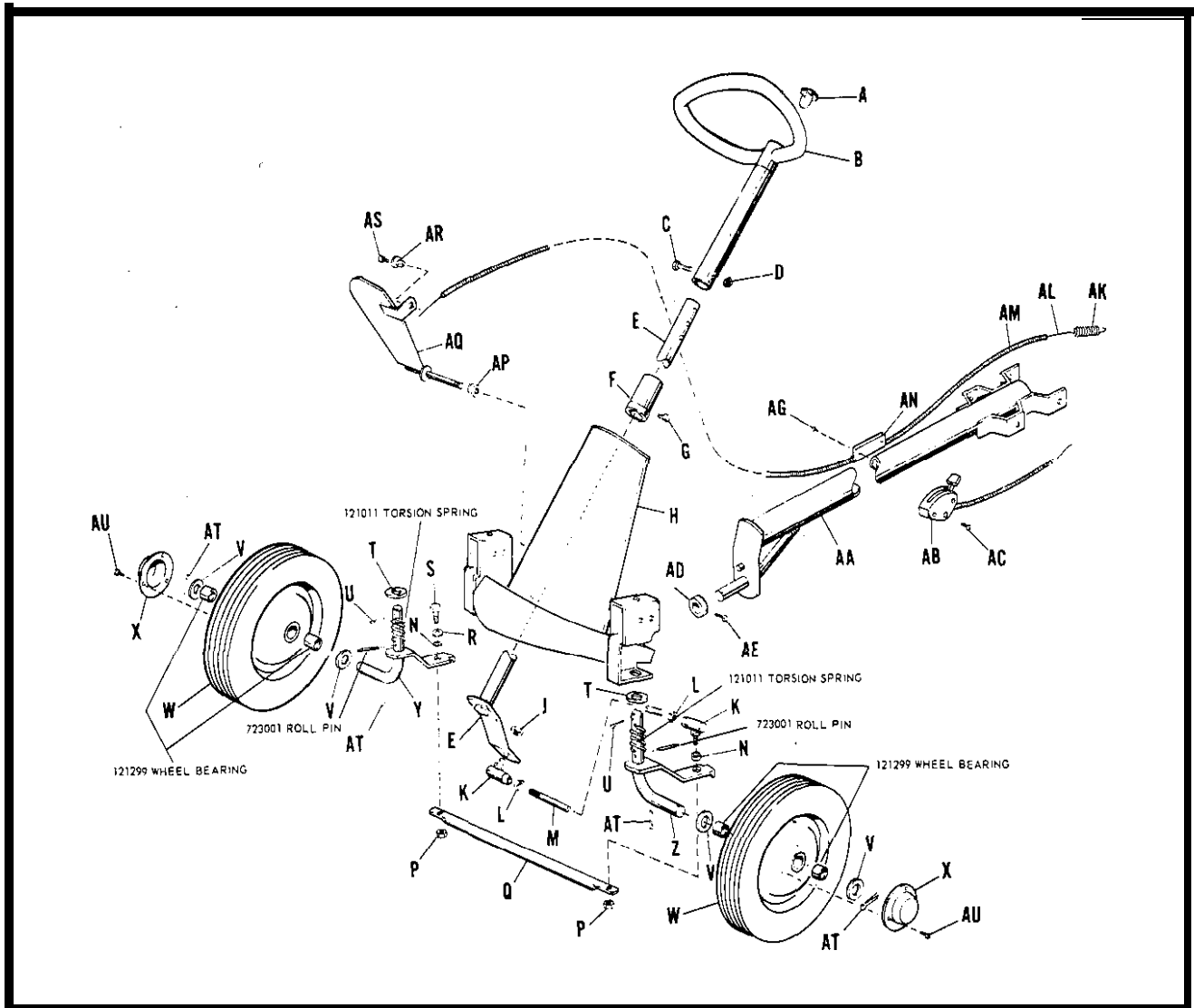
Order by Part Number

Ref. Letter	Part No.	Description
A	725003	Key, Woodruff, 3/16x3/4
B	713501	Screw, Set, 5/16-18x1/2
C	108025	Pulley
D	108054	Bearing, Needle
E	121045	Bracket Assembly, Drive
F	727002	Grease Fitting, Alemite #1641
G	121297	Retainer, Belt
H	8111047	Spring
I	121049	Lever, Idler Assembly
K	719002	Washer
L	109052	Pulley
M	108014	Shaft, Idler
N	154534	Pulley, Idler
Q	719001	Washer, Plain, 3/8

Ref. Letter	Part No.	Description
R	720002	Washer, Lock, 3/8
S	717003	Nut, Full Hex, 3/8-16
T	121398	V Belt
U	8221042	Key, Engine Pulley
W	121069	Pulley, Engine
X	713503	Screw, Set, Cup Point, Socket Hd., 5/16-18x5/16
Y	121378	Bracket Assembly, Belt Guard
Z	706010	Capscrew, Hex Hd., 1/2-20x3/4
AA	721506	Washer, Lock, 1/2 Internal Shakeproof
AB	705030	Capscrew, Hex Hd., 1/4-20x3/4
AC	720003	Washer, Lock, 1/4
AD	717005	Nut, Full Hex, 1/4-20
AE	154177	Race, Inner Bearing
AF	719002	Washer

* Purchase Locally

WONDERBOY MODEL 400 MFR. NO. 234



FRONT AXLE AND FRONT SUPPORT--Model 400

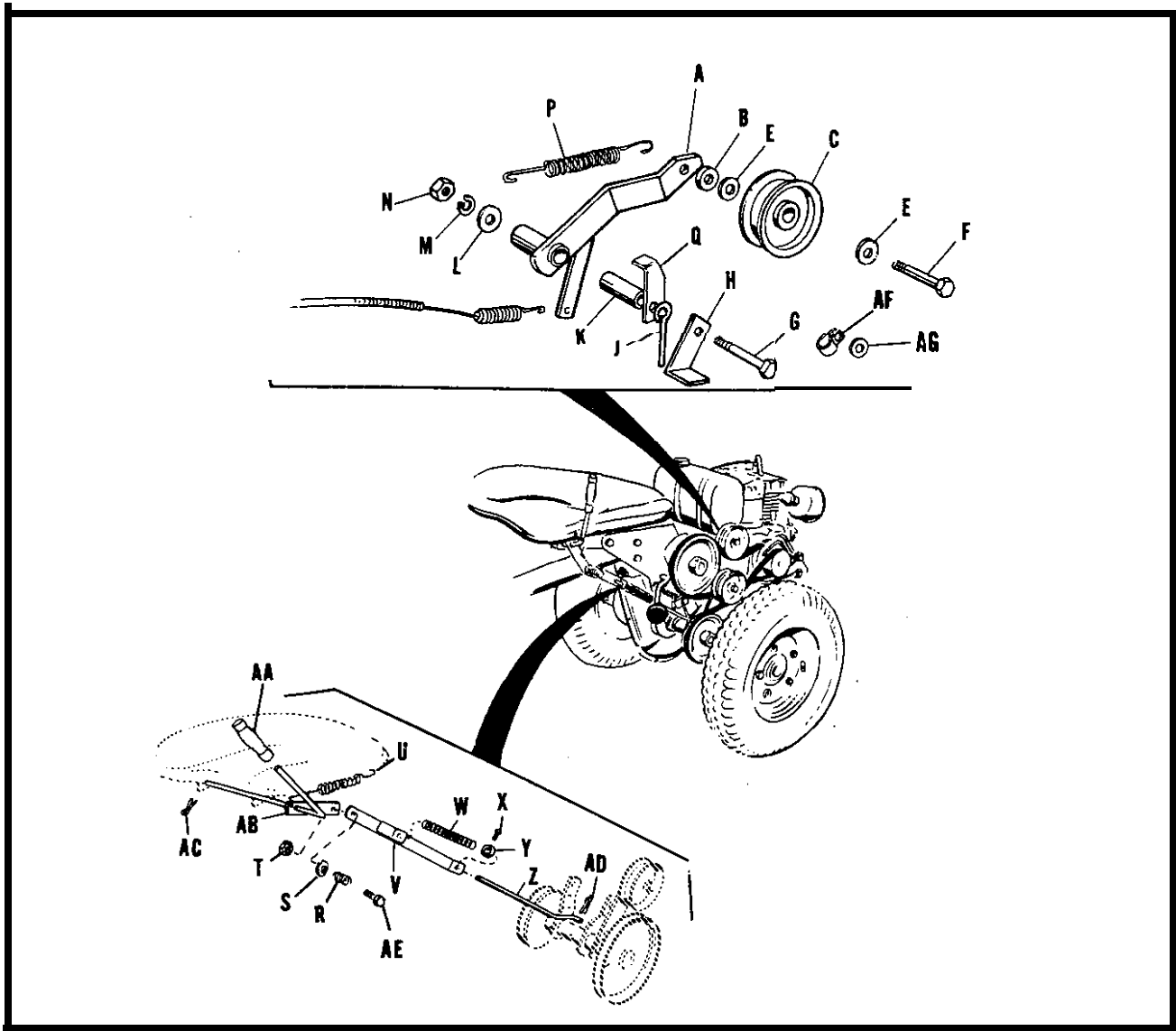
Order by Part Number

Ref. Letter	Part No.	Description
A	121342	Button, Plug
B	121371	Handle, Steering
C	705018	Capscrew, Hex Hd., 5/16x1 1/2
D	717511	Nut, Hex, Full, 5/16-18 NC
E	121337	Arm Assembly, Steering
F	121340	Collar & Tube Assembly
G	713006	Set Screw, S. Hd., Cup Pt. 5/16x 1/2
H	121328	Support, Steer Rod, Sub Assembly
J	717515	Nut, Lock, Full Hex, 3/8-24
K	121127	Ball Joint
L	717010	Nut, Hex Full, 3/8-24
M	121350	Rod, Tie
N	121349	Spacer
P	717510	Nut, Lock, Full Hex, 3/8-16
Q	121348	Link, Drag
R	719001	Washer, Plain, 3/8
S	705005	Capscrew, Hex Hd., 3/8x1
T	8061012	Washer
U	722003	Cotter Pin
V	108181	Washer

* Purchase Locally
† Specify Color

Ref. Letter	Part No.	Description
W	121012	Wheel & Tire Assembly
X	121136	Hub Cap, Front
Y	121397	Spindle Assembly, R.H.
Z	121396	Spindle Assembly, L.H.
AA	121351	Frame Assembly, Front
AB	121293	Throttle Control Assembly
AC	714010	Screw, Self Tapping, #10-24x 1/2
AD	8021028	Collar, Set
AE	713504	Set Screw, Socket Hd., 5/16x 3/8
AG	714005	Screw, Self Tapping, #10-24x 1/2
AK	121367	Spring
AL	121365	Clutch Wire
AM	121366	Clutch Wire Cable
AN	121368	Cable Clamp
AP	717510	Lock Nut, Full Hex, 3/8-16
AQ	121360	Foot Pedal Assembly
AR	121364	Clutch Wire Pivot
AS	713001	Set Screw, Sq. Hd., 1/4-20x 3/8
AT	722003	Cotter Pin
AU	714003	Self-tapping Screw
AV	154398	Spring

WONDERBOY MODEL 400 MFR. NO. 234



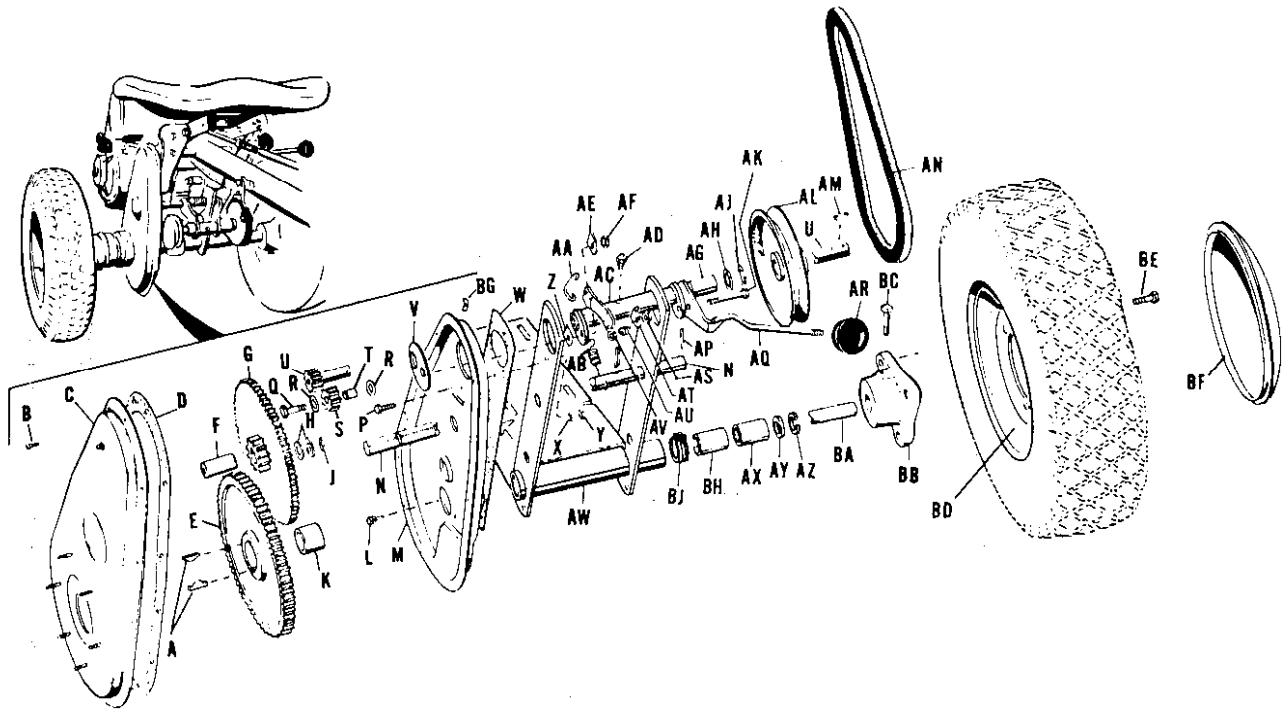
CONTROL LINKAGE AND POWER TAKE-OFF--Model 400

Order by Part Number

Ref. Letter	Part No.	Description
A	121369	Idler Lever Assembly
B	8161215	Spacer
C	154534	Idler Pulley
E	719002	Washer, Plain, 5/16
F	705003	Capscrew, Hex Hd., 5/8x1 1/2
G	705013	Capscrew, Hex Hd., 5/8x3
H	121135	Guide, Belt
J	121044	Pin, Lock
K	8051058	Spacer, Idler Lever
L	719001	Washer, Plain, 3/8
M	720002	Washer, Lock, 3/8
N	717003	Nut, Hex, Full, 3/8
P	121037	Spring, Idler Lever
Q	121038	Stop, Lever
R	8191047	Spring

Ref. Letter	Part No.	Description
S	719002	Washer, Plain, 5/16
T	717510	Nut, Lock, Full Hex, 5/8-16
U	121037	Spring
V	8081503	Guide Assembly, Clutch Rod
W	8151045	Spring
X	713001	Set Screw, Sq. Hd., 1/4x3/8
Y	8191022	Set Collar
Z	121289	Rod, P.T.O. Clutch
AA	121201	Grip
AB	121304	Lever Assembly, Clutch
AC	722006	Cotter Pin, 1/8x1
AD	722016	Cotter Pin, 3/32x3/8
AE	705016	Capscrew, Hex Hd., 5/8x1 1/4
AF	8061117	Clip
AG	719001	Washer, Plain, 3/8

WONDERBOY MODEL 575 MFR. NO. 154



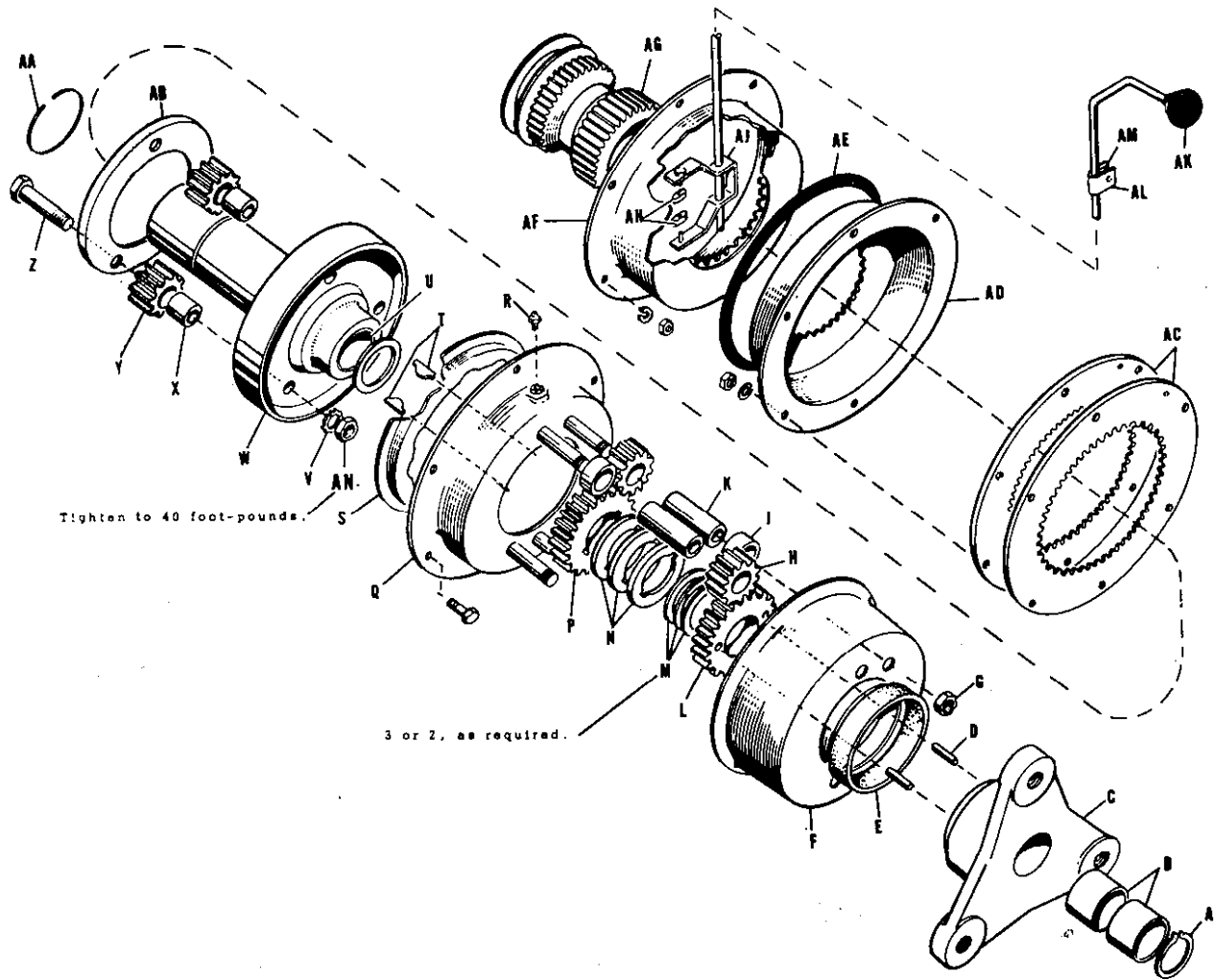
TRANSMISSION ASSEMBLY--Model 575

Order by Part Number

Ref. Letter	Part No.	Description	Wt. Lbs.	1 Oz.	Ref. Letter	Part No.	Description	Weight Lbs.	Oz.
A	725501	Key, Hi Pro HP-608		3	AE	121139	Plate, Lock		4
B	714004	Screw, Self Tapping #10x $\frac{3}{8}$		*	AF	153090	Nut, Full Hex		*
C	121144	Cover Assembly, Gear Case	3		AG	8051038	Bearing		5
D	153115	Gasket, Gear Case		10	AH	153079	Washer		2
E	121165	Gear, Drive	10	8	AJ	153124	Ring, Retaining		3
F	153078	Bearing, Intermediate Pinion		6	AK	705007	Capscrew, Hex Hd., 5/16-18x1		*
G	121119	Gear Assembly	7	8	AL	121124	Pulley, Transmission	4	8
H	153079	Washer		2	AM	725003	Key, Woodruff, 3/16x $\frac{3}{4}$		2
J	153124	Ring, Retaining		3	AN	121228	V Belt		8
K	153089	Bearing		4	AP	722003	Pin, Cotter 3/16x1 $\frac{1}{4}$		*
L	708001	Capscrew, 5 16-18x $\frac{3}{8}$		*	AQ	121039	Lever Assembly, Shift	2	8
M	153105	Case, Gear	3		AR	8021050	Knob		8
N	121043	Shaft, Intermediate	1	6	AS	717013	Nut, Hex Jam, $\frac{3}{8}$ -16		*
P	705005	Capscrew, Hex Hd., $\frac{3}{8}$ -16x1		*	AT	121042	Plate, Friction		14
Q	715033	Hex Hd., Bolt		3	AU	8191047	Spring		2
R	719002	Washer, Plain, 5 16		*	AV	717510	Nut, Lock, $\frac{3}{8}$ -16		*
S	121118	Pinion, Reverse	2	4	AW	121220	Housing Assembly, Axle	12	8
T	121163	Spacer, Pinion		8	AX	153089	Bearing, Axle		8
U	121115	Pinion & Pulley Shaft	3		AY	153088	Washer		4
V	153094	Shield		6	AZ	121128	Ring, Retaining		2
W	153114	Gasket, Bearing Housing		8	BA	121222	Axle, Rear	9	8
X	720002	Washer, Lock, $\frac{3}{8}$		*	BB	121089	Hub, Wheel, L.H.	3	10
Y	717003	Nut, Full Hex, $\frac{3}{8}$ -16		*	BC	715002	Screw, Set, Sq. Hd., $\frac{3}{8}$ -16x1 $\frac{1}{4}$		*
Z	121107	Spacer		2	BD	121257	Wheel, less tire & tube	5	
AA	153011	Spring, Extension		6	BE	8261100	Bolt, Hub		3
AB	153121	Spring, Reverse Lever		8	BF	121223	Hub Cap, Rear		8
AC	153044	Housing Assembly, Bearing	3	10	BG	718008	Speed Nut		*
AD	727004	Grease Fitting, Alemite #1911		1	BH	121295	Cover, Axle House		2
					BJ	121296	Clamp		1

* Purchase Locally

WONDERBOY MODEL 575 MFR. NO. 154



DIFFERENTIAL ASSEMBLY-Model 575

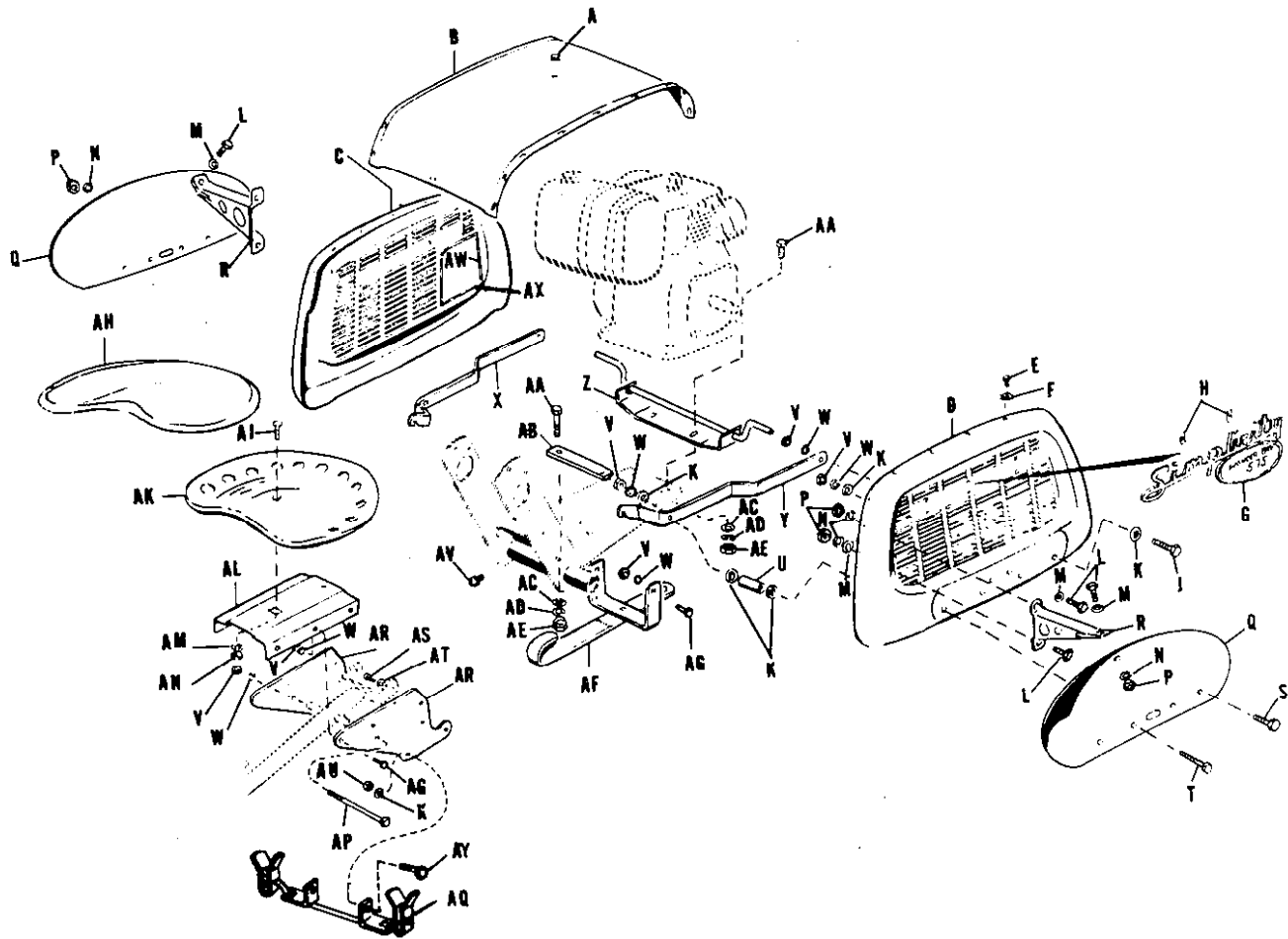
Order by Part Number

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
A	8151063	Ring, Retaining		3
B	153068	Bearing		4
C	121088	Hub, Wheel, R.H.	6	8
D	723002	Pin, Roll		4
E	121190	Seal, Differential Cover		4
F	121154	Cover, Differential	2	
G	717510	Nut, Lock, Hex Full $\frac{3}{8}$ -24		3
H	121082	Pinion, Differential	2	
J	121084	Spacer, Differential		8
K	121083	Spindle, Pinion, Differential	1	
L	121087	Gear Differential	1	8
M	153088	Washer		4
N	153077	Washer, Axle		4
P	121086	Gear, Differential	1	8
Q	121152	Carrier Assembly	3	8
R	727002	Fitting, Grease, Alemite #1641		2
S	121185	Plate, Thrust		8
T	725501	Key, Hi-Pro HP608		4
U	153068	Bearing		4

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
V	721004	Washer, Lock, External Shakeproof		*
W	121164	Spider Assembly	5	6
X	121163	Spacer, Pinion		8
Y	121118	Pinion	2	
Z	121184	Bolt, Hex Hd.		3
AA	121167	Ring, Snap		3
AB	121162	Ring, Bolt		6
AC	121151	Gear, Ring	1	
AD	121148	Cover Assembly	3	4
AE	121186	Seal, Housing Assembly		6
AF	121146	Housing Assembly	2	
AG	121187	Sun Gear Assembly	3	
AH	121169	Block, Shift		4
AJ	121172	Clevis Assembly	2	
AK	122005	Knob		6
AL	153074	Guide, Rod		6
AM	121175	Liner		3
AN	718015	Nut, Full Hex		3

* Purchase Locally

WONDERBOY MODEL 575 MFR. NO. 154



SEAT, HOOD, AND DRAWBAR ASSEMBLY-Model 575

Order by Part Number

Ref. Letter	Part No.	Description	Weight		Ref. Letter	Part No.	Description	Wt.	
			Lbs.	Oz.				Lbs.	Oz.
A	121246	Plug Button			Z	121229	Bracket Assembly, Pivot	3	
B	121091	Panel, Top	8		AA	705023	Capscrew, Hex Hd., 5-16-18x1 3/4		*
C	121242	Panel, Side, R.H.	8		AB	121227	Spacer, Engine		6
D	121240	Panel, Side, L.H.	8		AC	719002	Washer, Plain, 5 16		*
E	714003	Screw, #10x1/2		*	AD	720001	Washer, Lock, 5 16		*
F	718016	Speed Nut		*	AE	717001	Nut, Full Hex, 5 16-18		*
G	121250	Emblem, Simplicity Wonder-Boy "575"			AF	121252	Draw Bar Assembly	3	8
H	718018	Nut, Push-On		*	AG	705005	Capscrew, Hex Hd., 3/8-16x1		*
J	705016	Capscrew, Hex Hd., 3/8-16x1 1/4		*	AH	121177	Pad, Seat	4	
K	720002	Washer, Lock		*	AJ	703001	Carriage Bolt, 1/2-13x1		*
L	705002	Capscrew, Hex Hd., 1/4-20x1/2		*	AK	121029	Seat	5	
M	719006	Washer, Plain, 1/4		*	AL	121212	Support, Seat	2	8
NP	720003	Lockwasher, 1/4		*	AM	720004	Washer, Lock, 1/2		*
P	717005	Nut, Full Hex, 1/4-20		*	AN	717006	Nut, Full Hex, 1/2-13		*
Q	121251	Fender	3	8	AP	701001	Bolt, Sq. Hd. Machine, 3/8-16x6		*
R	121199	Brace, Fender			AQ	121288	Catch Assembly		
S	705011	Capscrew, Hex Hd., 3/8-16x3/8		*	AR	121027	Side Plate	3	8
T	705006	Capscrew, Hex Hd., 3/8-16x2		*	AS	706011	Capscrew, Hex Hd., 7/16-20x3/4		*
U	121121	Spacer, Latch		3	AT	721504	Washer, Lock, 7 16 Internal Shakeproof		*
V	717003	Nut, Full Hex, 3/8-16		*	AU	717003	Nut, Full Hex,		*
W	720002	Washer, Lock, 3/8		*	AV	727006	Grease Fitting, Alemite #1637		2
X	121248	Latch Arm, R.H.	2		AW	121244	Trim, Side Panel		
Y	121247	Latch Arm, L.H.	2		AX	121245	Clip, for trim		
					AY	705031	Cap Screw		2

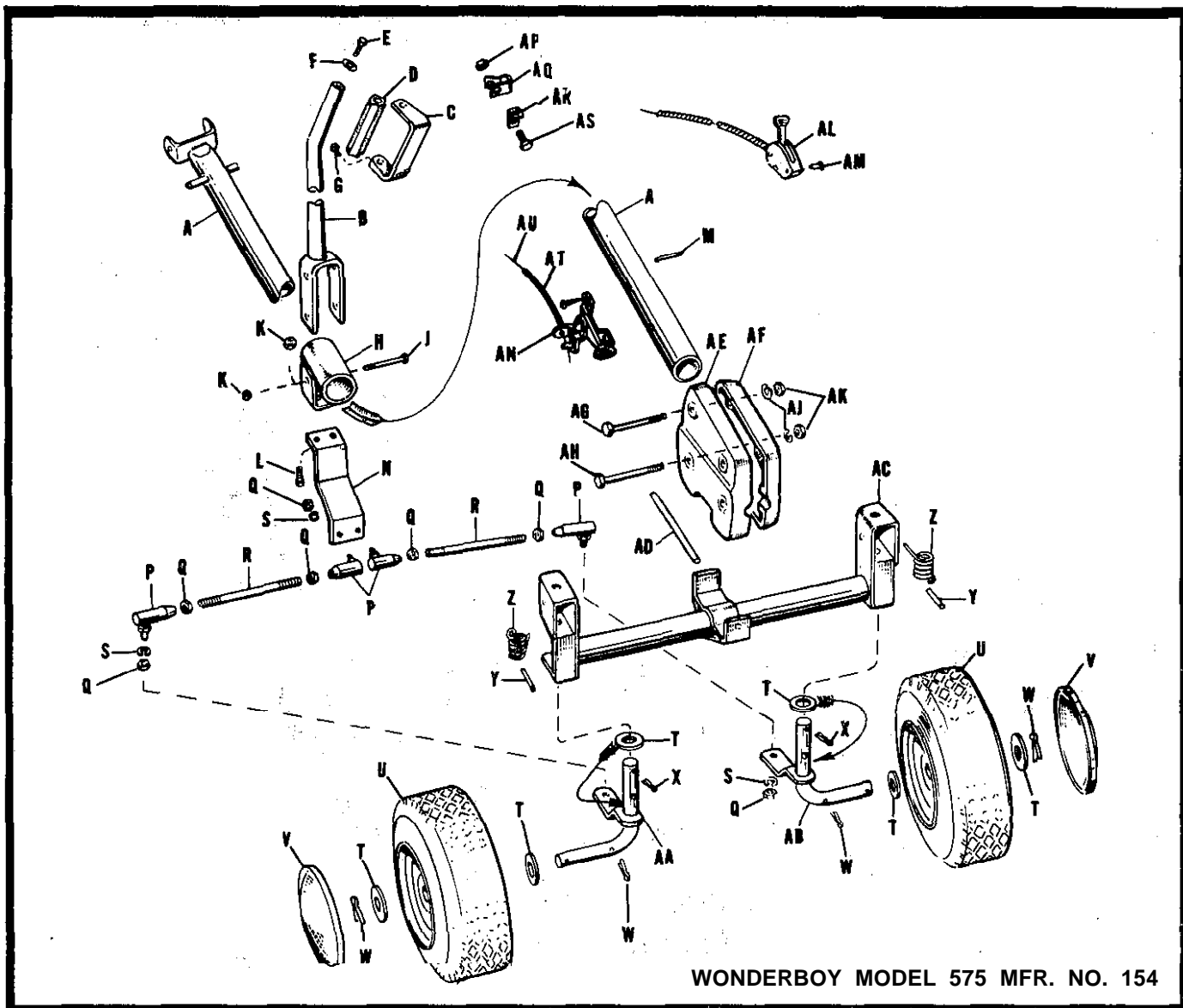
* Purchas locally

This diagram illustrates the exploded view of a mechanical assembly, likely a belt drive or pump mechanism. The components are labeled with letters and numbers:

- Motor and Housing:** A dashed outline at the top center represents the motor and its housing.
- Shaft and Pulley:** A horizontal shaft (W) passes through a pulley (V) and a smaller pulley (X).
- Curved Arm:** A large, curved arm (T) is the central component, featuring a pulley (N) and a pin (Q).
- Linkage and Lever:** A lever arm (J) is connected to the curved arm via a pin (K). A spring (H) is attached to the lever.
- Base and Mounting:** The assembly is mounted on a base (G) which includes a bracket (AB) and a pin (F). A screw (AD) and a washer (AC) are also shown.
- Other Components:** A curved bracket (Y) is shown at the top right, along with a pin (Z) and a screw (AA). A small pin (U) is also indicated.

Order by Port *Number*

Ref. Letter	Part No.	Description	Weight		Ref. Letter	Part No.	Description	Weight	
			bs.	Oz.				bs.	Oz.
A	725003	Key, Woodruff, 3/16x3/4		2	R	720002	Washer, Lock, 3/4		*
B	713501	Screw, Set, 5/16-18x1/2		*	S	717003	Nut, Full Hex, 3/4-16		*
C	121214	Pulley	2		T	121216	V Belt		8
D	108054	Bearing, Needle		3	U	121226	Key, Engine Pulley		3
E	121045	Bracket Assembly, Drive	3	6	V	121225	Pulley, Engine to P.T.O.		
F	727002	Grease Fitting, Alemite #1641		1	W	121224	Pulley, Engine to Transmission		
G	121215	Retainer, Belt		10	X	713503	Screw, Set, Cup Point,		*
H	8111047	Spring		3			Socket Hd., 5/16-18x5/16		
J	121049	Lever, Idler Assembly	3		Y	121261	Bracket Assembly, Belt Guard		*
K	116001	Washer		4	Z	706010	Capscrew, Hex Hd., 1/2-20x3/4		
L	109052	Pulley	4	6	AA	721506	Washer, Lock,		
M	108014	Shaft, Idler	1	2			1/2 Internal Shakeproof		*
N	154310	Pulley, Idler		12	AB	705030	Capscrew, Hex Hd., 3/4-20x3/4		*
P	8171073	Race, Inner Bearing		4	AC	720003	Washer, Lock, 3/4		*
Q	719001	Washer, Plain, 3/4		*	AD	717005	Nut, Full Hex, 3/4-20		*



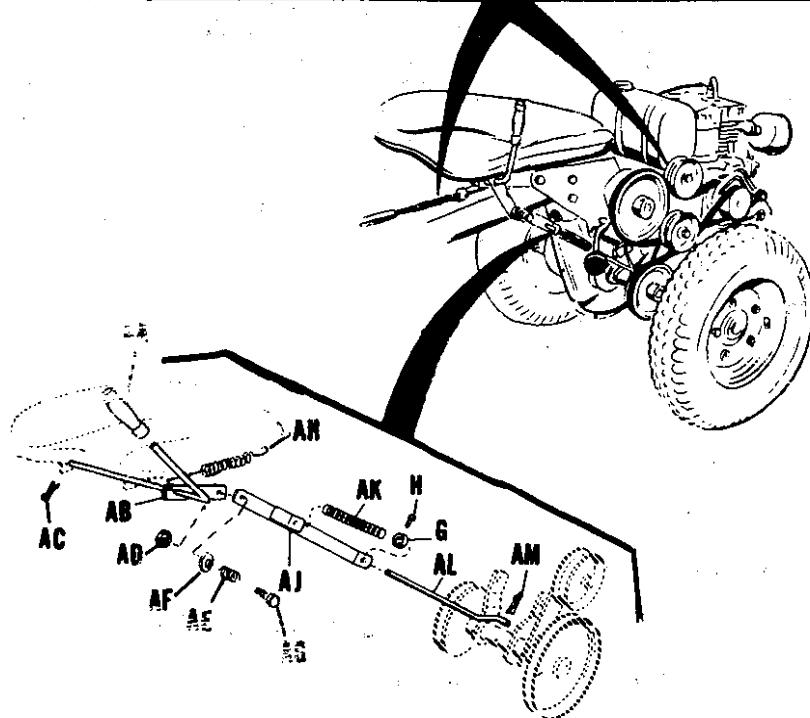
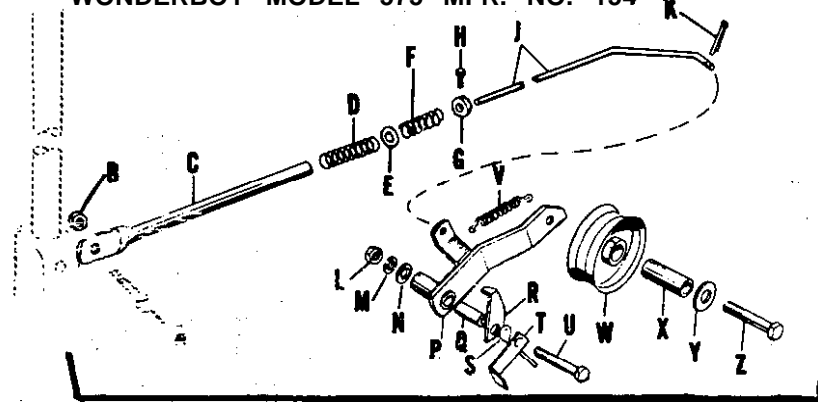
FRONT AXLE AND FRONT SUPPORT-Model 575

Order by Part Number

Ref. Letter	Part No.	Description	Weight		Ref. Letter	Part No.	Description	Weight	
			Qs.	Oz.				Lbs.	Oz.
A	121292	Frame Assembly, Front	2	8	X	722015	Pin, Cotter. 5/32x1		*
B	121206	Handle Assembly	3	8	Y	723001	Pin, Roll. 5/16x1 1/4		3
C	121208	Guard, Handle			Z	121011	Spring, Torsion		10
D	121209	Grip, Handle		8	AA	121007	Spindle Assembly. R.H.	3	8
E	121211	Capscrew			AB	121010	Spindle Assembly. L.H.	3	6
F	121210	Washer			AC	121001	Axle Assembly. Front	10	4
G	714008	Screw, Hex Hd., Self Tapping. #10x 3/8		*	AD	121016	Pi". Pivot	1	
H	121021	Pivot Assembly. steering	2	10	AE	121015	Support, Front. R.H.†		4
I	705029	Screw, Hex Hd. Cap. 3/8-16x3 1/4		*	AF	121014	support, Front. L.H.†		4
J	717510	Lock Nut, Hex. 3/8-16		*	AG	705029	Screw, He. Cap. 3/8-16x3 1/4		*
K	705031	Screw, Hex cop. 3/8-16x 3/8		*	AK	705032	Screw, Hex Cap. K-16.3%		*
L	723002	Pin, Roll. 7/32x1" Long		3	AJ	720002	Lock Washer, 3/8		*
M	121017	Arm, Lever	2		AK	717003	Nut, Full Hex. 3/8-16		*
N	121127	Joint, Ball	1		AL	121293	Throttle Control Assembly		8
P	717010	Nut, Full Hex. 3/8-24		*	AM	714010	Screw, Self Tapping. 10-24x1		*
Q	121013	Rod, Tie		10	AN	8061087	Lever Assy. Choke		8
R	720002	Lock Washer, 3/8		*	AP	717005	Nut, Hex Full		*
S	8061012	Washer		4	AQ	154247	Clamp		3
T	121204	Wheel & Tire Assembly			AR	108186	Clip.		3
U	121205	Hub Cap, Front			AS	705015	screw, cop Hex		*
V	722003	Pi". cotter. 3/16x1 1/4		*	AT	121277	Cable		
W					AU	121278	Wire		

• Purchase Locally
† Specify Color

WONDERBOY MODEL 575 MFR. NO. 154



CONTROL LINKAGE AND POWER TAKE-OFF—Model 575

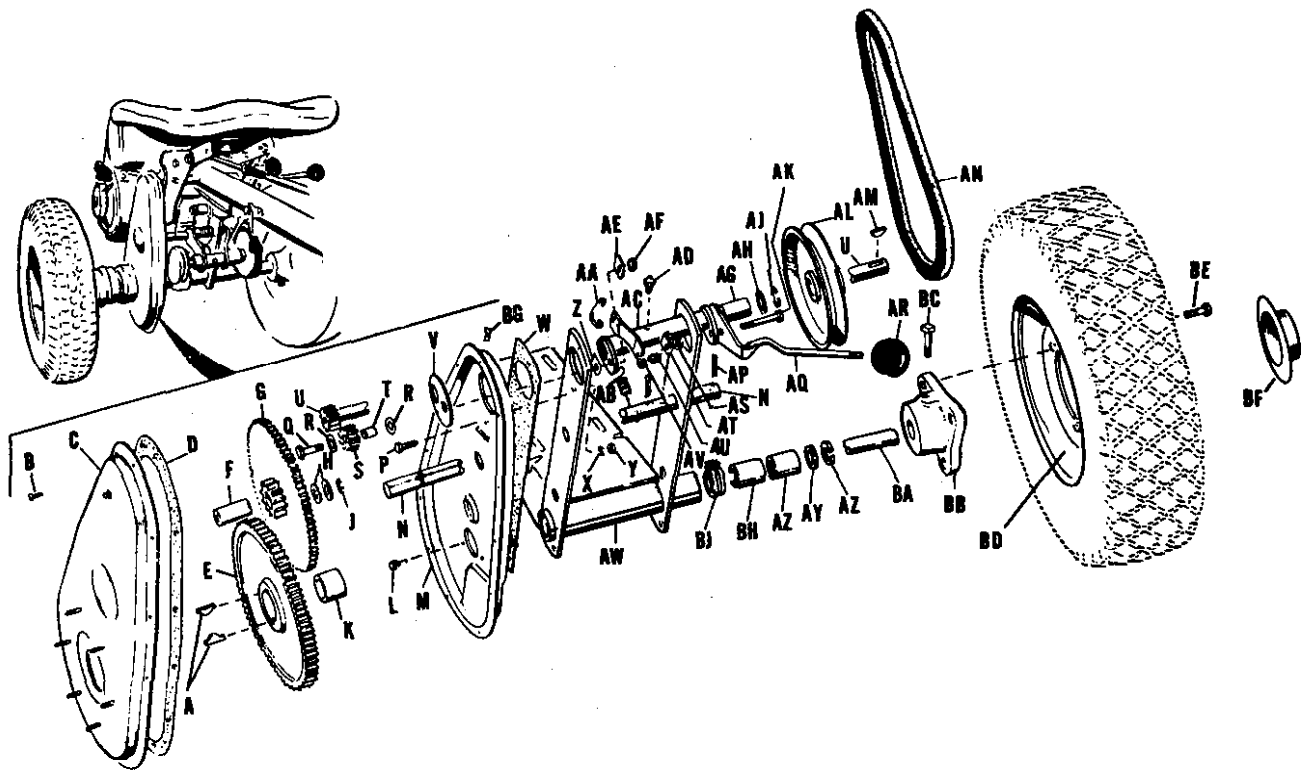
Order by **Part Number**

Ref. Letter	Part No.	Description	Wt. Lbs.	Wt. Oz.
A	705017	Capscrew, Hex Hd., 5/16-18x¾		*
B	717511	Nut, Lock, Full Hex, 5/16-18		*
C	121213	Rod, Front Clutch Assembly	2	
D	8191045	Spring		3
E	719002	Washer, Plated, 5/16		*
F	152005	Spring		1
G	8191092	Collar, Set		3
H	713501	Set Screw, Sq. Hd., ¼-20x¾		*
J	121033	Rod, Rear Clutch		10
K	722016	Pin, Cotter, 3/32x¾		*
L	717003	Nut, Full Hex, ¾-16		*
M	720002	Washer, Lock, ¾		*
N	719001	Washer, Plain, ¾		*
P	121034	Lever Assembly, Idler	2	8
Q	8061058	Spacer		6
R	121032	Stop Lever		3
S	121042	Pin, Lock		6
T	121135	Guide, Belt		10

Ref. Letter	Part No.	Description	Wt. Lbs.	Wt. Oz.
U	705013	Capscrew, Hex Hd., ¾-16x3		*
V	121037	Spring		8
W	154310	Pulley, Idler		12
X	8191020	Race, Inner Bearing		3
Y	719001	Washer, Plain, ¾		*
Z	705006	Capscrew, Hex Hd., ¾-16x2		*
AA	121201	Grip		
AB	121304	Lever Assembly		8
AC	722006	Pin, Cotter, ½x1		*
AD	717510	Nut, Lock, Full Hex, ¾-16		*
AE	8191047	Spring		3
AF	719002	Washer, Plain, 5/16		*
AG	705016	Capscrew, Hex Hd., ¾-16x1¼		*
AH	121037	Spring		8
AJ	8081503	Guide Assembly		14
AK	8191045	Spring		2
AL	121289	Rod, Clutch		14
AM	722016	Pin, Cotter, 3/32x¾		*

* Purchase Locally

WONDERBOY MODEL 450 MFR. NO. 166



TRANSMISSION ASSEMBLY-Model 450

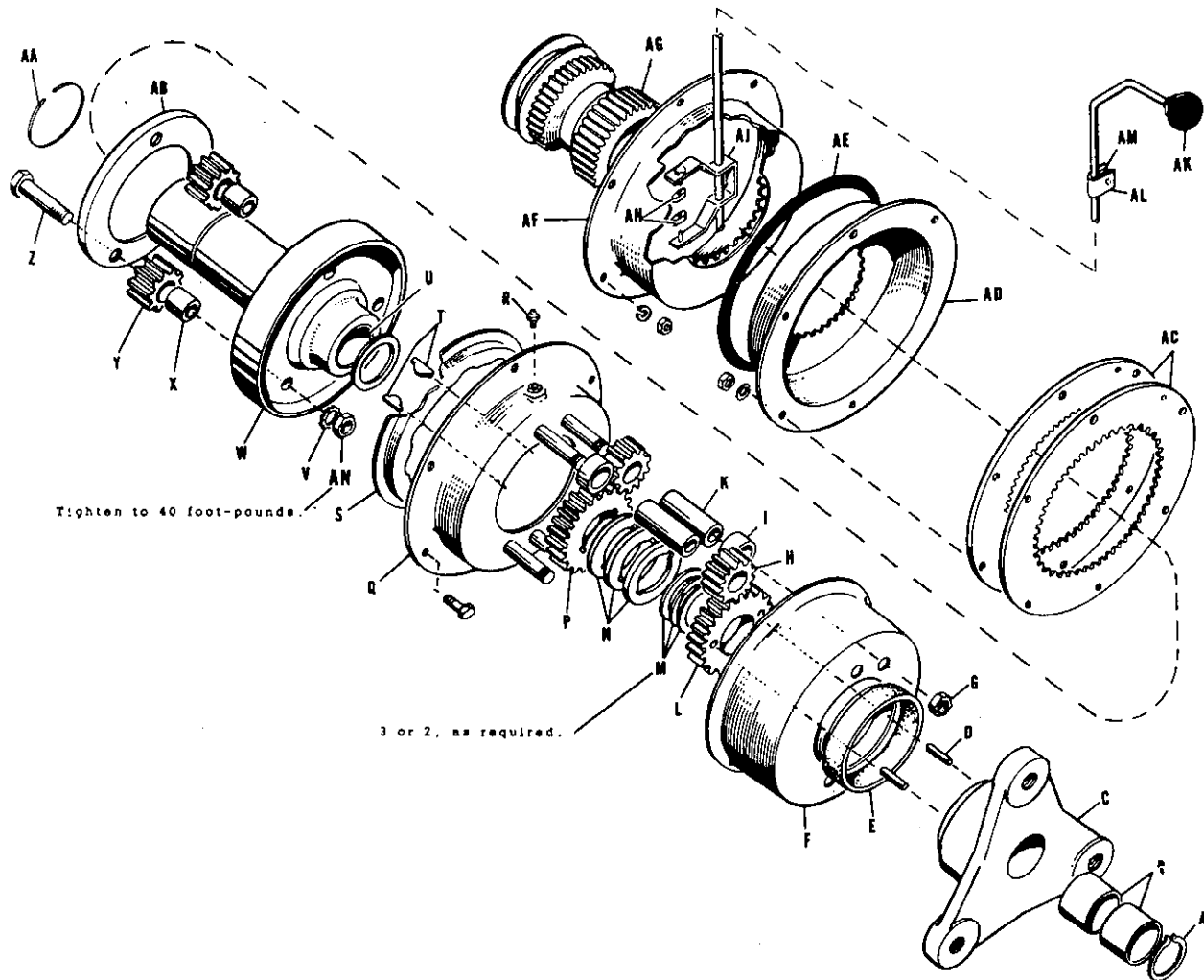
Order by Part Number

Ref. Letter	Part No.	Description	W lbs	oz.
A	725501	Key, Hi Pro HP-608		3
B	714004	Screw, Self Tapping #10x $\frac{3}{4}$		*
C	121144	Cover Assembly, Gear Case	3	
D	153115	Gasket, Gear Case		10
E	121165	Gear, Drive	10	8
F	153078	Bearing, Intermediate Pinion		6
G	121119	Gear Assembly	7	8
H	153079	Washer		2
J	153124	Ring, Retaining		3
K	153089	Bearing		4
L	708001	Capscrew, 5/16-18x $\frac{3}{4}$		*
M	153105	Case, Gear	3	
N	121043	Shaft, Intermediate	1	6
P	705005	Capscrew, Hex Hd., $\frac{1}{2}$ -16x1		*
Q	121184	Hex Hd., Bolt		3
R	719002	Washer, Plain, 5/16		*
S	121118	Pinion, Reverse	2	4
T	121163	Spacer, Pinion		8
U	121115	Pinion 6 Pulley Shaft	3	
V	153094	Shield		6
W	153114	Gasket, bearing Housing		8
X	720002	Washer, Lock, $\frac{3}{4}$		*
Y	717003	Nut, Full Hex, S-16		*
Z	121107	Spacer		2
AA	153011	Spring, Extension		6
AB	153121	Spring, Reverse Lever		8
AC	153044	Housing Assembly, Bearing	3	10
AD	727004	Grease Fitting, Alemite #1911		1

Ref. Letter	Part No.	Description	Weight Lbs.	Oz.
AE	121139	Plate, Lock		4
AF	718015	Nut, Full Hex		*
AG	51038	Bearing		5
AH	153079	Washer		2
AJ	153124	Ring, Retaining		3
AK	705007	Capscrew, Hex Hd., 5/16-18x1		*
AL	121124	Pulley, Transmission	4	8
AM	725003	Key, Woodruff, 3/16x $\frac{3}{4}$		2
AN	121228	V Belt		8
AP	722003	Pin, Cotter 3/16x1 $\frac{1}{4}$		*
AQ	121039	Lever Assembly, Shift	2	8
AR	721050	Knob		8
AS	717013	Nut, Hex Jam, $\frac{1}{2}$ -16		*
AT	121042	Plate, Friction		14
AU	719047	Spring		2
AV	717510	Nut, Lock, $\frac{1}{2}$ -16		*
AW	121220	Housing Assembly, Axle	12	8
AX	153089	Bearing, Axle		8
AY	153088	Washer		4
AZ	121128	Ring, Retaining		2
BA	121222	Axle, Rear	9	8
BB	121089	Hub, Wheel, L.H.	3	10
BC	715002	Screw, Set, Sq. Hd., $\frac{1}{2}$ -16x1 $\frac{1}{4}$		*
BD	121257	Wheel, less tire & tube	5	
BE	121138	Bolt, Hub		3
BF	121137	Hub Cap, Rear		8
BG	718008	Speed Nut		*
BH	121295	Cover, Axle House		2
BJ	121296	Clamp		1

* Purchase Locally

WONDERBOY MODEL 450 MFR. NO. 165



DIFFERENTIAL ASSEMBLY-Model 450

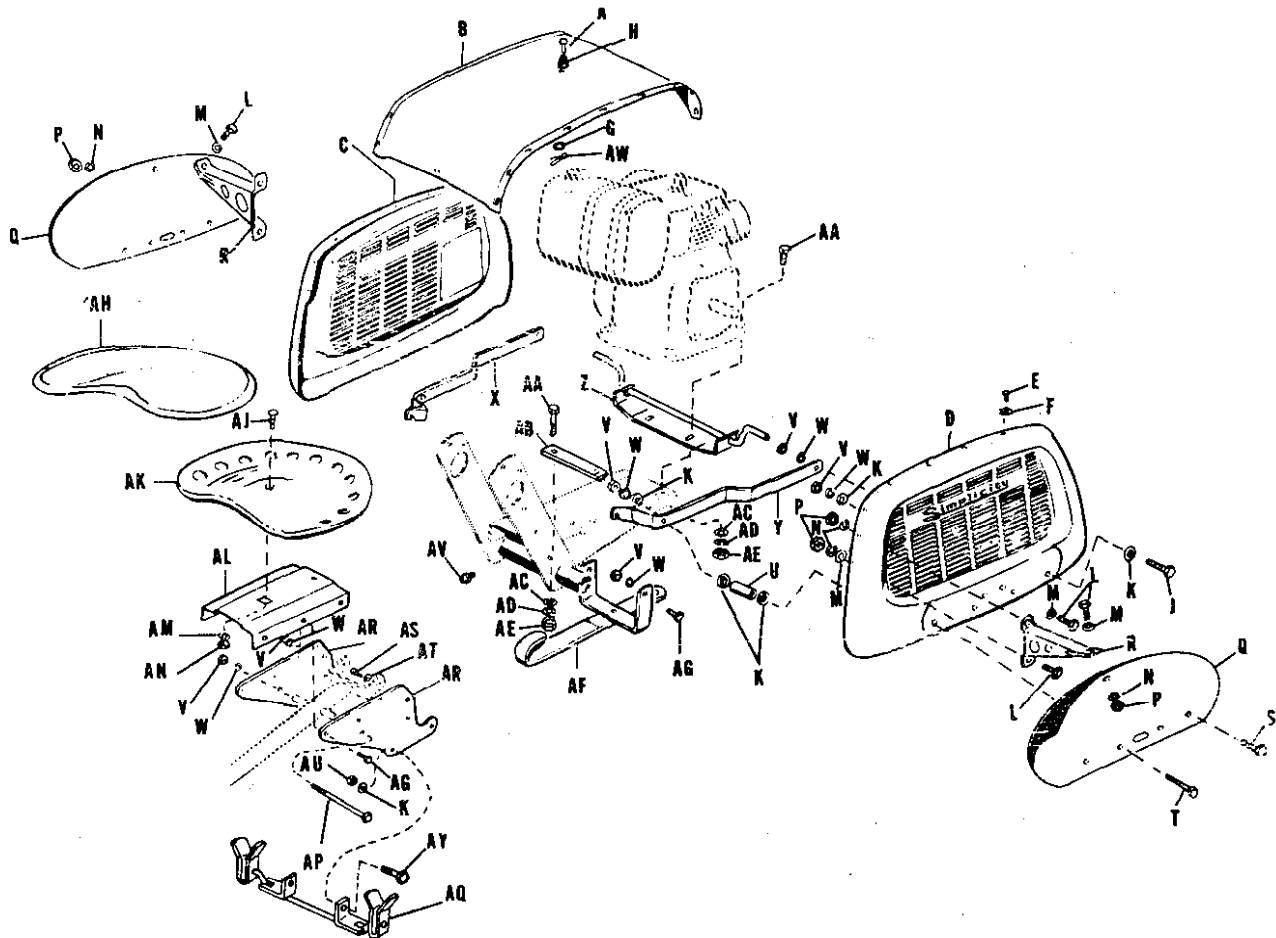
Order by Part Number

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
A	8151063	Ring, Retaining		3
B	153068	Bearing		4
C	121088	Hub, Wheel, R.H.	6	8
D	723002	Pin, Roll		4
E	121190	Seal, Differential Cover		4
F	121154	Cover, Differential	2	
G	717510	Nut, Lock, Hex Full 3/8-24		3
H	121082	Pinion, Differential	2	
J	121084	Spacer, Differential		8
K	121083	Spindle, Pinion, Differential	1	
L	121087	Gear Differential	1	8
M	153088	Washer		4
N	153077	Washer, Axle		4
P	121086	Gear, Differential	1	8
Q	121152	Carrier Assembly	3	8
R	727002	Fitting, Grease, Alemite #164		2
S	121185	Plate, Thrust		8
T	725501	Key, Hi-Pro HP608		4
U	153068	Bearing		4

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
V	721004	Washer, Lock, External Shakeproof		*
W	121164	Spider Assembly	5	6
X	121163	Spacer, Pinion		8
Y	121118	Pinion	2	
Z	121184	Bolt, Hex Hd.		3
AA	121167	Ring, Snap		3
AB	121162	Ring, Bolt		6
AC	121151	Gear, Ring	1	
AD	121148	Cover Assembly	3	4
AE	121186	Seal, Housing Assembly		6
AF	121146	Housing Assembly	2	
AG	121187	Sun Gear Assembly	3	
AH	121169	Block, Shift		4
AJ	121172	Clevis Assembly	2	
AK	122005	Knob		6
AL	153074	Guide, Rod		6
AM	121175	Liner		3
AN	718015	Nut, Full Hex		3

* Purchase Locally

WONDERBOY MODEL 450 MFR. NO. 165

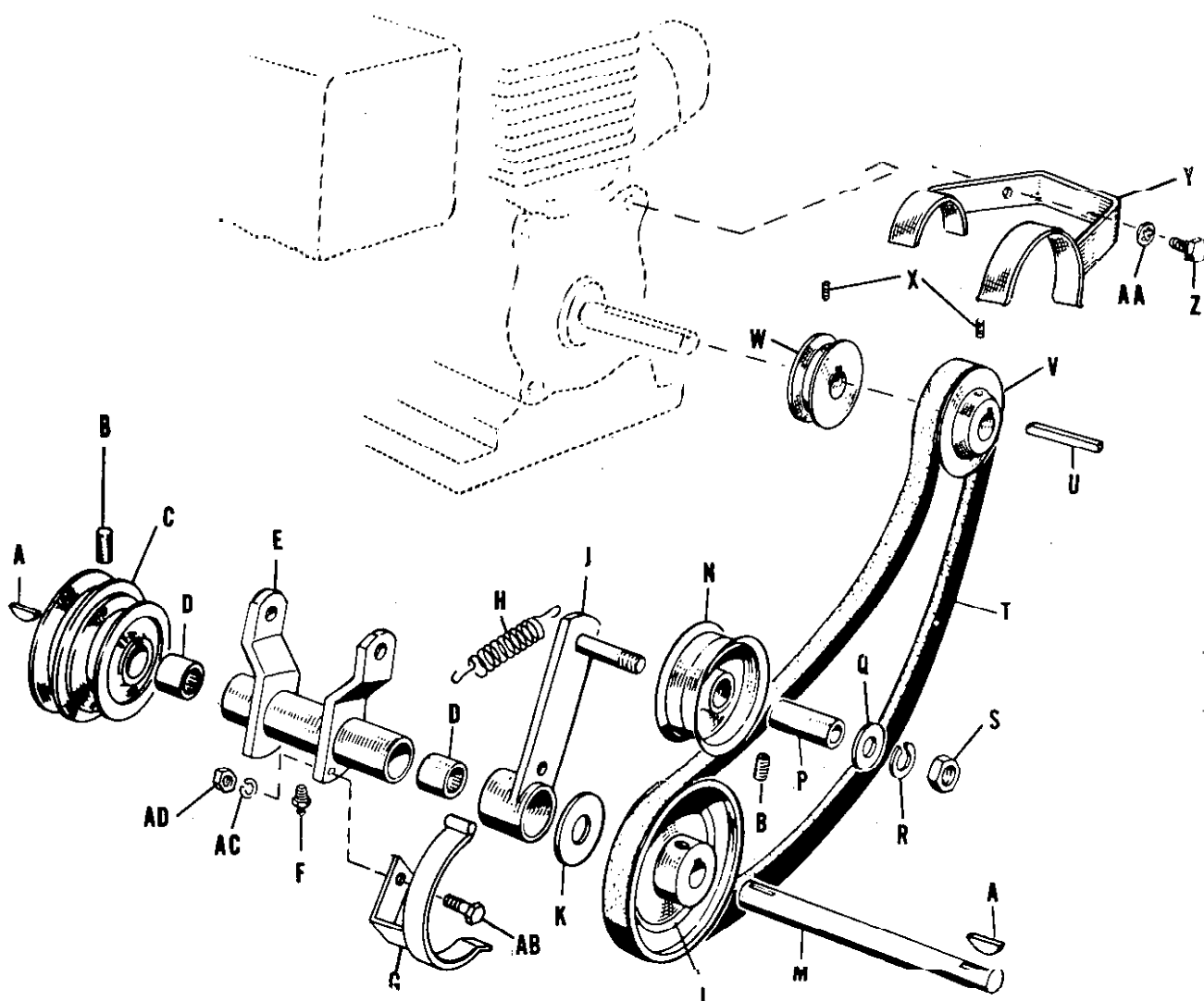


SEAT, HOOD, AND DRAWBAR ASSEMBLY—Model 460

Order by Part Number

Ref. Letter	Part No.	Description	Weight Lbs.	Oz.	Ref. Letter	Part No.	Description	Weight bs.	Oz.
A	121183	Rivet, Engine Shut-off		2	AA	705023	Capscrew, Hex Hd., 5/16-18x1 3/4		*
B	121091	Panel, Top	8		AB	121227	Spacer, Engine		6
C	121268	Panel, Side, R.H.	8		AC	719002	Washer, Plain, 5/16		*
D	121270	Panel, Side, L.H.	8		AD	720001	Washer, Lock, 5/16		*
E	714003	Screw, #10x1/2		*	AE	717001	Nut, Full Hex, 5/16-18		*
F	718016	Speed Nut		*	AF	121252	Draw Bar Assembly	3	6
G	719007	Washer, Plain, 3/16		*	AG	705005	Capscrew, Hex Hd., 3/8-16x1		*
H	153010	Spring		3	AH	121177	Pad, Seat	4	
I	705016	Capscrew, Hex Hd., 3/8-16x1 1/4		*	AJ	703001	Carriage Bolt, 1/2-13x1		*
K	720002	Washer, Lock		*	AK	121029	Seat	5	
L	705002	Capscrew, Hex Hd., 1/4-20x1/2		*	AL	121028	Support, Seat	2	8
M	719006	Washer, Plain, 1/4		*	AM	720004	Washer, Lock, 1/2		*
N	720003	Lockwasher, 1/4		*	AN	717006	Nut, Full Hex, 1/2-13		*
P	717005	Nut, Full Hex, 1/4-20		*	AP	701001	Bolt, Sq. Hd. Machine, 3/8-16x6		*
Q	121251	Fender	3	8	AO	121288	Catch Assembly		
R	121199	Brace, Fender		6	AR	121027	Side Plate	3	8
S	705011	Capscrew, Hex Hd., 3/8-16x3/4		*	AS	706011	Capscrew, Hex Hd., 7/16-20x3/4		*
T	705006	Capscrew, Hex Hd., 3/8-16x2		*	AT	721504	Washer, Lock, 7/16 Internal Shakeproof		*
U	121121	Spacer, Latch		3	AU	717003	Nut, Full Hex, 3/8-16		*
V	717003	Nut, Full Hex, 3/8-16		*	AV	727006	Grease Fitting, Alemite #1637		2
W	720002	Washer, Lock, 3/8		*	AW	722002	Pt. Cotter, 3/32x1 long		*
X	121248	Latch Arm, R.H.	2		AX	121245	Clip, for trim		
Y	121247	Latch Arm, L.H.	2		AY	705031	Capscrew, 3/8-16x3/4		2
Z	121229	Bracket Assembly, Pivot	3						

WONDERBOY MODEL 450 MFR. NO. 165



POWER TAKE-OFF AND ENGINE PULLEY-Model 450

Order by Port Number

Ref. Letter	Part No.	Description	Wt. lbs.	1t Oz.	Ref. Letter	Part No.	Description	Weight lbs.	Oz.
A	725003	Key, Woodruff, 3/16x3/4		2	R	720002	Washer, Lock, 3/8		*
B	713501	Screw, Set, 5/16-18x1/2		*	S	717003	Nut, Full Hex, 3/8-16		*
C	121214	Pulley	2		T	121216	V Belt		8
D	108054	Bearing, Needle		3	U	121226	Key, Engine Pulley		3
E	121045	Bracket Assembly, Drive	3	6	V	121225	Pulley, Engine to P.T.O.	3	
F	727002	Grease Fitting, Alemite #1641		1	W	121224	Pulley, Engine to Transmission	3	
G	121215	Retainer, Belt	1		X	713503	Screw, Set, Cup Point, Socket Hd., 5/16-18x5/16		*
H	8111047	Spring		3	Y	121261	Bracket Assembly, Belt Guard	3	6
J	121049	Lever, Idler Assembly	3		Z	706010	Capscrew, Hex Hd., 1/2-20x3/4		*
K	116001	Washer		4	AA	721506	Washer, Lock, 1/2 Internal Shakeproof		*
L	109052	Pulley	4	6	AB	705030	Capscrew, Hex Hd., 1/4-20x3/4		*
M	108014	Shaft, Idler	1	2	AC	720003	Washer, Lock, 1/4		*
N	8051505	Pulley, Idler		12	AD	717005	Nut, Full Hex, 1/4-20		*
P	8171073	Race, Inner Bearing		4					
Q	719001	Washer, Plain, 3/8		*					

* Purchase Locally

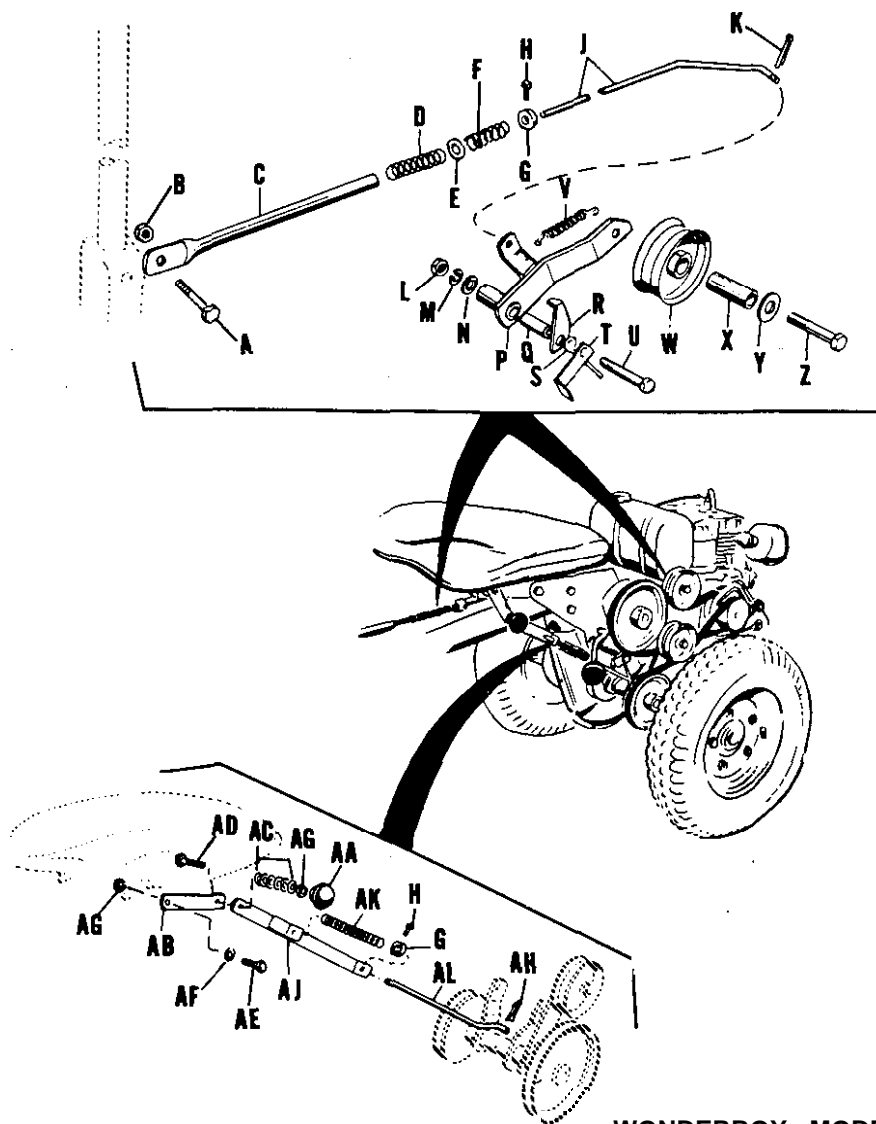
This diagram illustrates the exploded view of a mechanical assembly, likely a vehicle's rear suspension or steering component. The parts are labeled with letters and numbers:

- Top Left:** A long, angled bracket (A) with a pin (K) and a small cylindrical part (C). Below it is a U-bolter (B) with a pin (J) and a nut (X).
- Top Right:** A curved arm (D) with a pin (E), a bracket (F), and a nut (G).
- Center:** A long cylindrical shaft (A) with a pin (M). Below it is a bracket (AE) with a pin (AF) and a nut (AK). A pin (AG) and a bracket (AH) are also shown.
- Bottom Left:** A bracket (L) with a pin (Q) and a nut (S). Below it is a bracket (N) with a pin (Q) and a nut (S). A pin (P) and a bracket (R) are also shown.
- Bottom Center:** A long horizontal shaft (R) with a pin (Q) and a bracket (P). A pin (Y) and a bracket (Z) are also shown.
- Bottom Right:** A bracket (AC) with a pin (Z) and a nut (Y). A bracket (AD) is also shown.
- Bottom Left (Wheels):** A wheel (U) with a hub (AL) and a nut (V). A pin (T) and a bracket (W) are also shown.
- Bottom Right (Wheels):** A wheel (U) with a hub (AL) and a nut (V). A pin (T) and a bracket (W) are also shown.

-Order by Part Number-

Ref. Letter	Part No.	Description	Wt	It
			lbs.	Oz.
T	8061012	Washer		4
U	121012	Wheel & Tire Assembly, Front	9	8
V	121136	Hub Cap, Front	1	4
W	722003	Pin, Cotter, 3/16x1 1/4		*
X	722015	Pin, Cotter, 5/32x1		*
Y	723001	Pin, Roll, 5/16x1 1/4		3
Z	121011	Spring, Torsion		10
AA	121007	Spindle Assembly, R.H.	3	8
AB	121010	Spindle Assembly, L.H.	3	6
AC	121001	Axle Assembly, Front	10	4
AD	121016	Pin, Pivot	1	
AE	121015	Support, Front, R.H.†		4
AF	121014	Support, Front, L.H.†		4
AG	705029	Screw, Hex Cap, 3/8-16x3 1/4		*
AH	705032	Screw, Hex Cap, 3/8-16x3 3/4		*
AJ	720002	Lock Washer, 3/8		*
AK	717003	Nut, Full Hex, 3/8-16		*
AL	714003	Screw, Self Tapping #10x1/2 lc		*

* Purchase Locally
† Specify Color



WONDERBOY MODEL 450 MFR.NO. 165

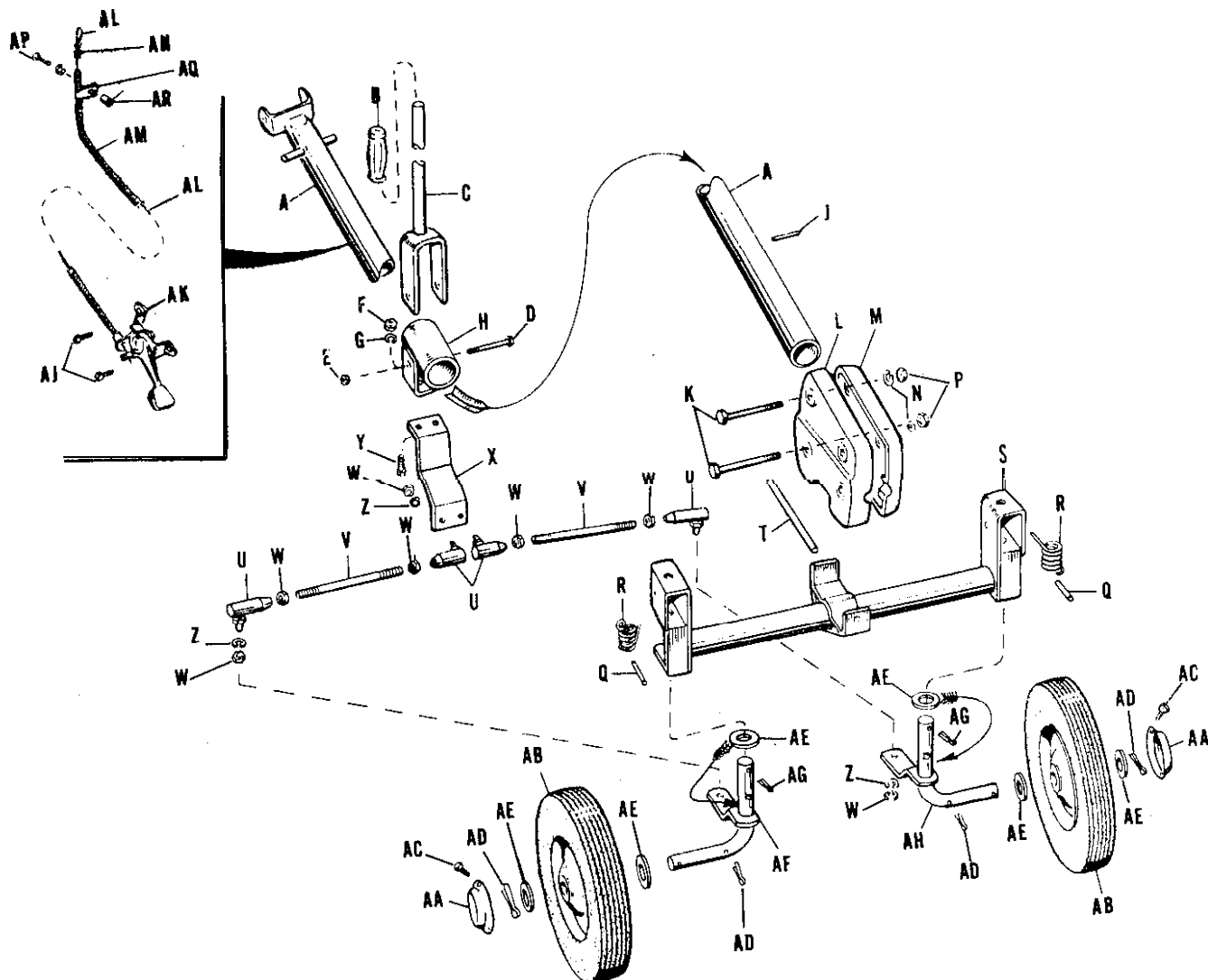
CONTROL LINKAGE AND POWER TAKE-OFF-Model 450

Order by Part Number

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
A	705017	Capscrew, Hex Hd., 5/16-18x3/4		*
B	717511	Nut, Lock, Full Hex, 5/16-18		*
C	121213	Rod, Front Clutch Assembly	2	
D	8191045	Spring		3
E	719002	Washer, Plated, 5/16		*
F	152006	Spring		1
G	8191022	Collar, Set		3
H	713001	Set Screw, Sq. Hd., 1/4-20x3/8		*
J	121033	Rod, Rear Clutch		10
K	722016	Pin, Cotter, 3/32x3/8		*
L	717003	Nut, Full Hex, 3/8-16		*
M	720002	Washer, Lock, 3/8		*
N	719001	Washer, Plain, 3/8		*
P	121034	Lever Assembly, Idler	2	8
Q	8061058	Spacer		6
R	121038	Stop, Lever		3
S	121044	Pin, Lock		6
T	121135	Guide, Belt		10
U	705013	Capscrew, Hex Hd., 3/8-16x3		*
V	121037	Spring		8
W	8161521	Pulley, Idler		12
X	8191020	Race, Inner Bearing		3
Y	719001	Washer, Plain, 3/8		*
Z	705006	Capscrew, Hex Hd., 3/8-16x2		*
AA	8021050	Knob		8
AB	121053	Lever		8
AC	719001	Washer, Plain, 3/8		*
AD	715007	Screw, Hex Hd. Cap, 3/8-16x1 1/4		*
AE	705009	Screw, Hex Hd. Cap, 3/8-16x1 1/2		*
AF	719001	Washer, Plain, 3/8		*
AG	717510	Hex Nut, Full Lock, 3/8-16		*
AH	722016	Pin, Cotter, 3/32x3/8		*
AJ	8081503	Guide Assembly		14
AK	8191045	Spring		3
AL	121289	Rod, Clutch		14

* Purchase Locally

4 H.P. WONDERBOY MFR. NO. 990120



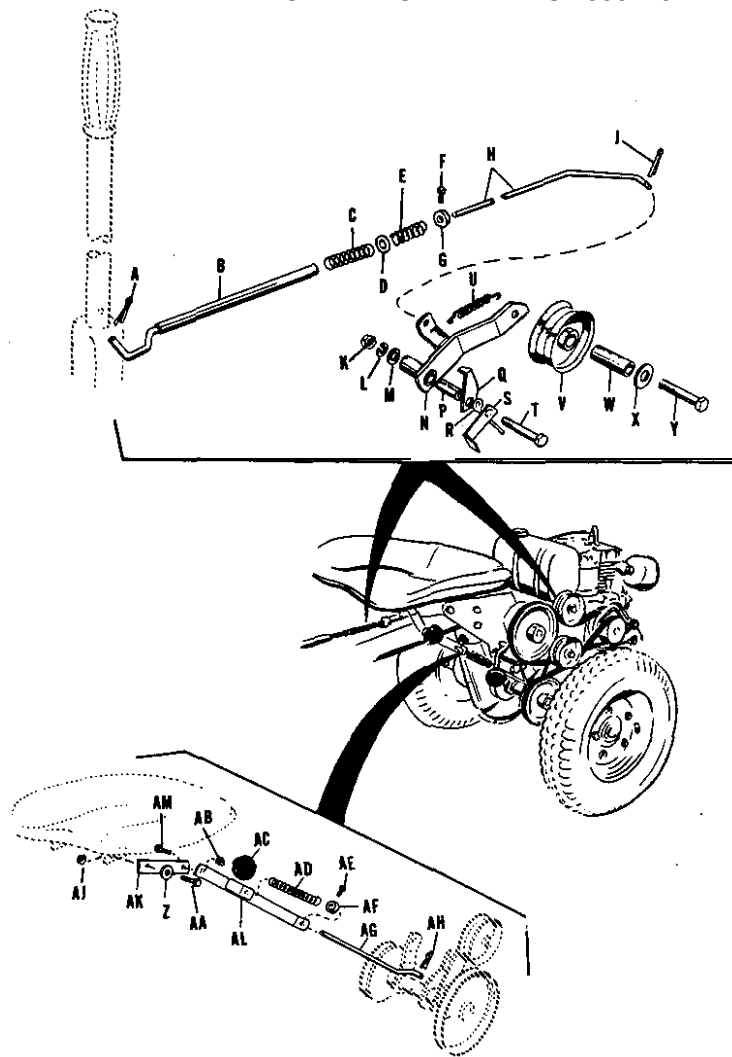
FRONT AXLE AND FRONT SUPPORT

Order by Part Number

Ref. Letter	Part No.	Description	Weight Lbs.	Weight Oz.
A	121024	Frame Assembly, Front	12	8
B	153043	Grip, Handle		8
C	121018	Handle Assembly	3	8
D	705029	Screw, Hex Hd. Cap. 5/16x3 1/4"		*
E	717510	Lock Nut, Hex, 5/16-16		*
F	717003	Nut, Full Hex, 5/16-16		*
G	720002	Lock Washer, 5/16"		*
H	121021	Pivot Assembly, Steering	2	10
I	723002	Pin, Roll 7/32x1" Long		3
J	705029	Screw, Hex Cap. 5/16x3 1/4"		*
K	121015	Support, Front, R.H. †		4
L	121014	Support, Front, L.H. †		4
M	720002	Lock Washer, 5/16"		*
N	717003	Nut, Full Hex, 5/16-16		*
O	723001	Pin, Roll, 5/16x1 1/4"		3
P	121011	Spring, Torsion		10
Q	121001	Axle Assembly, Front	10	4
R	121016	Pin, Pivot	1	
S	121127	Joint, Ball	1	
T	121013	Rod, Tie		10
U	717010	Nut, Full Hex, 5/8-24		*

Ref. Letter	Part No.	Description	Weight Lbs.	Weight Oz.
X	121017	Arm, Lever	2	
Y	705031	Screw, Hex Cap. 5/16-16x7/8"		*
Z	720002	Lock Washer, 5/16"		*
AA	121136	Hub Cap, Front	1	4
AB	121012	Wheel, Front, w/Tire †	9	8
AC	714003	Screw, Self-tapping No. 10x1 1/2"		*
AD	722014	Pin, Cotter, 5/32x1 1/4"		*
AE	G-A12	Washer		4
AF	121007	Spindle Assembly, R.H.	3	8
AG	722015	Pin, Cotter, 5/32x1"		*
AH	121010	Spindle Assembly, L.H.	3	6
AJ	714005	Screw, Rd. Hd., No. 10-24x1 1/2"		*
AK	118044	Throttle Lever Control		8
AL	121077	Throttle Wire		10
AM	121076	Throttle Cable	1	
AN	121122	Spring, Throttle Wire		2
AP		Screw and Lock Washer Assembly, 10-32x5/8" (for 3851 cable clamp)		
AQ	3851	Clamp, Cable		2
AR	3834	Spacer		6

4 H.P. WONDERBOY MFR. NO. 990120



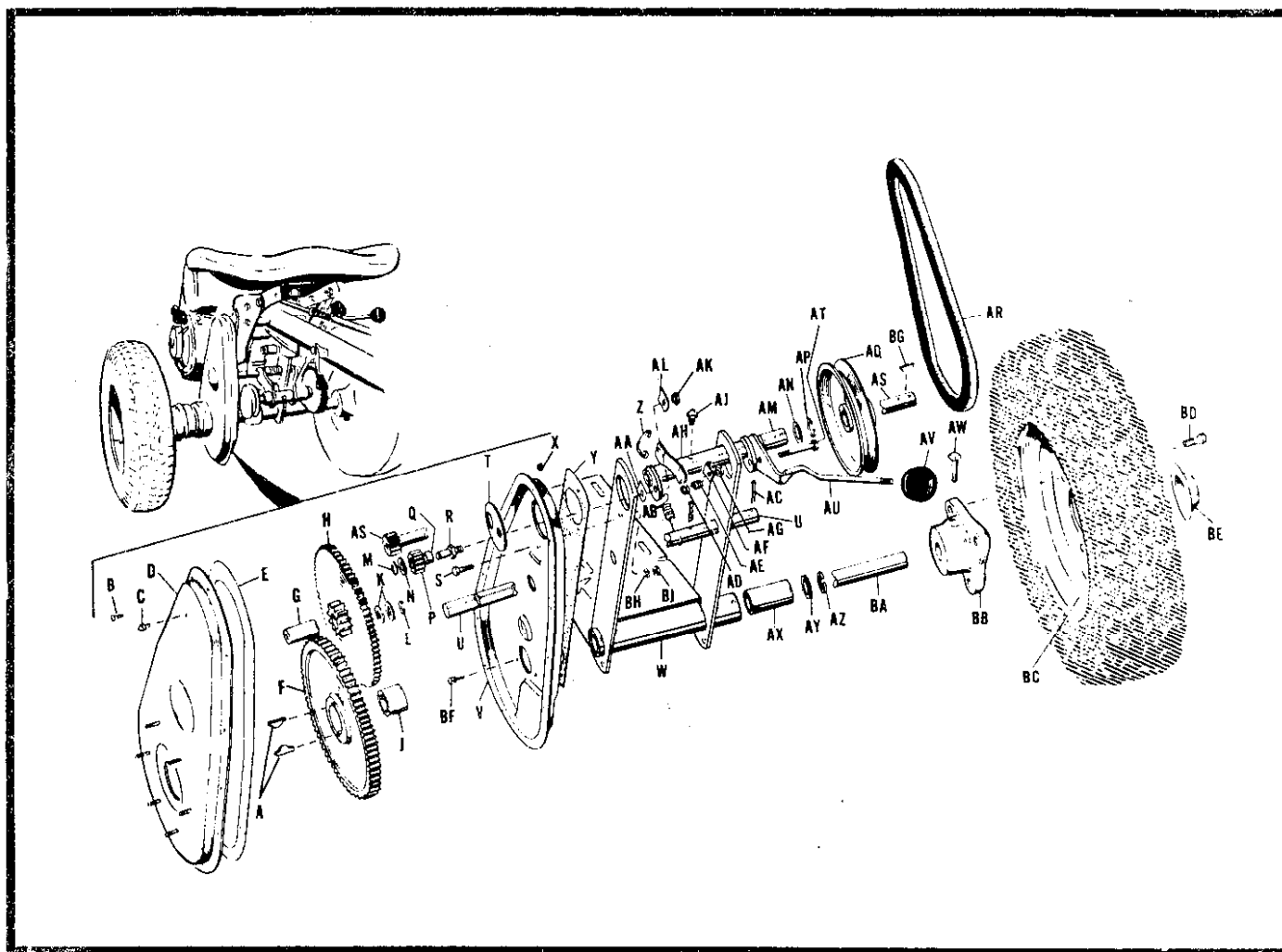
CONTROL LINKAGE AND POWER TAKE-OFF

Order by Part Number

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
A	722016	Pin, Cotter, 3/32x3/8"	2	*
B	121030	Rod, Front Clutch Assembly		3
C	S2A45	Spring		*
D	719002	Washer, Plated, 5/16"		1
E	152006	Spring		*
F	713001	Set Screw, Sq. Hd., 1/4-20x3/8"		3
G	S2A22A	Collar, Set		10
H	121033	Rod, Rear Clutch		*
I	722016	Pin, Cotter, 3/32x3/8"		*
J	717003	Nut, Full Hex, 3/8-16		*
K	720002	Washer, Lock, 3/8"		*
L	719001	Washer, Plain, 3/8"		2
M	121034	Lever Assembly, Idler		8
N	GA58	Spacer		6
P	121038	Stop, Lever		3
Q	121044	Pin, Lock		6
R	121135	Guide, Bolt		10
T	705028	Screw, Hex Cap, 3/8-16x2 1/4"		*

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
U	121037	Spring		8
V	S1-AX21	Pulley, Idler		12
W	S2-A20	Race, Inner Bearing		3
X	719001	Washer, Plain, 3/8"		*
Y	705006	Screw, Hex Cap, 3/8-16x2"		*
Z	719001	Washer, Plain, 3/8"		*
AA	705004	Screw, Hex Cap, 3/8-16x3/4"		*
AB	717510	Lock-nut, 3/8-16		*
AC	D-A50	Knob		8
AD	S2A45	Spring		3
AE	713001	Screw, Sq. Hd. Set, 1/4-20x3/8"		*
AF	S2A22A	Collar, Set		3
AG	121052	Rod, Clutch		14
AH	722016	Pin, Cotter, 3/32x3/8"		*
AJ	717510	Nut, Lock, 3/8-16		*
AK	121053	Lever		8
AL	GSAX3	Guide Assembly		14
AM	705005	Screw, Hex Cap, 3/8-16x1"		*

Purchase Locally



TRANSMISSION ASSEMBLY

----- Order by Part Number -----

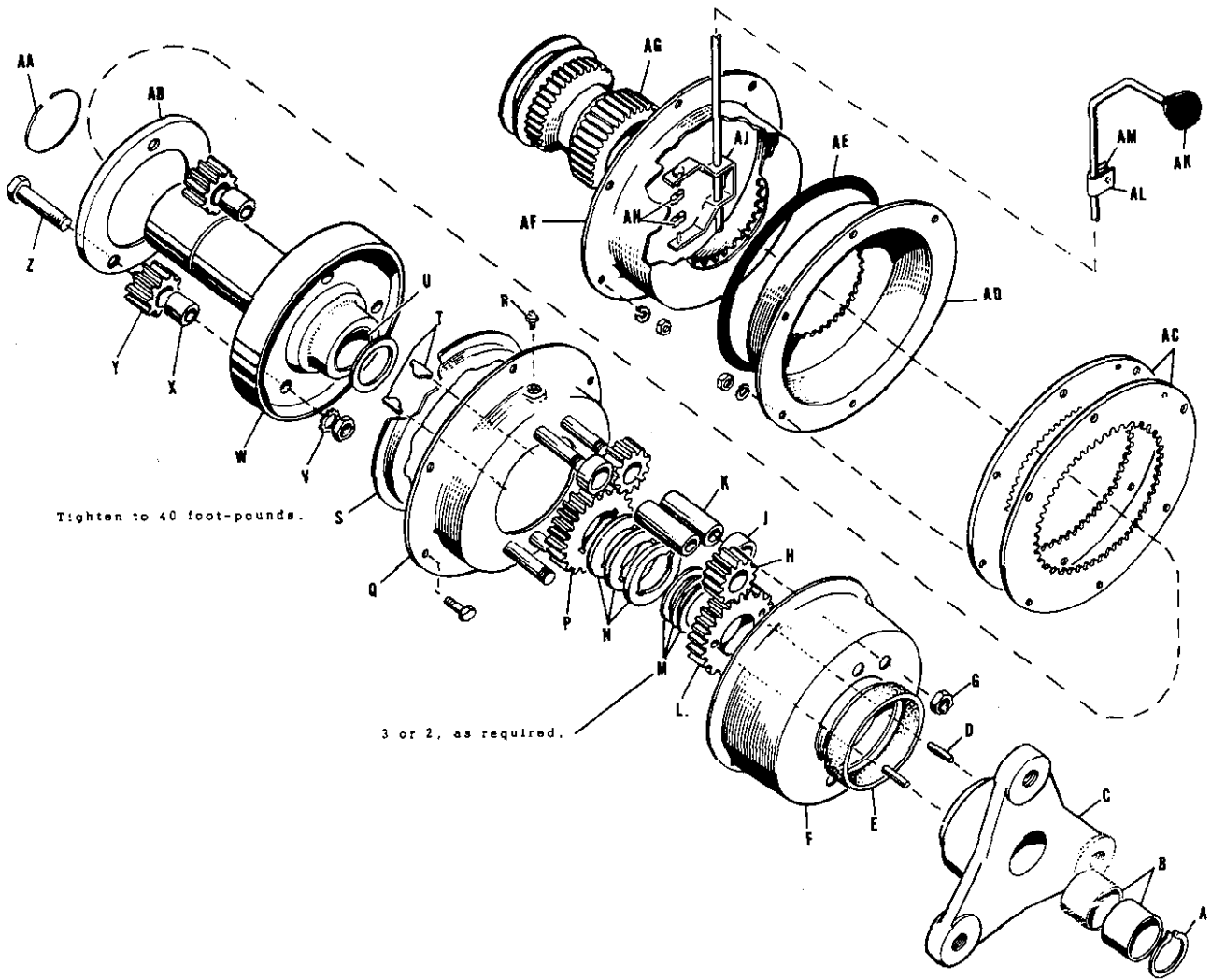
Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
A	725501	Key, Hi-Pro, HP-608		3
B	710004	Screw, Rd. Hd. Mach. 10-32		*
C	727003	Grease Fitting, No. AD-1051		2
D	121174	Cover Assembly	3	
E	153115	Gasket, Case		10
F	121165	Gear Assembly, Drive	10	8
G	153078	Bearing, Intermediate Pinion		6
H	121119	Gear Assembly, Intermediate (available only as 2 gears as:)	7	8
I	153068	Bearing		4
J	153079	Washer		2
K	153124	Ring, Retaining		3
L	153125	Ring, Retaining		4
M	153072	Washer, Reverse Pinion		4
N	121117	Pinion Assembly, Reverse with Bearing	2	4
O	153064	Bearing		8
P	153076	Stud, Reverse Pinion		6
Q	705005	Screw, Hex Cap 1/4-16 x 1"		*
R	153094	Shield		6
S	121043	Shaft, Intermediate	1	6
T	153105	Case, Gear	3	
U	121055	Housing, Assembly, Axle	12	8
V	717507	Nut, Hex Lock No. 10-32		8
W	153114	Gasket, Bearing Housing		*
X	153011	Spring, Extension		6
Y	121107	Spacer		2
Z	153121	Spring, Reverse Lever		8
AA	722003	Cotter Pin 3/16x1 1/4"		*
AB	717510	Nut, Lock 1/4-16		*
AC	S2-A47	Spring		2

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
AF	121042	Plate, Friction		14
AG	717013	Nut, Hex Jam 1/4-16		*
AH	153044	Housing Assembly, Bearing	3	10
AI	727004	Grease Fitting No. 1911		1
AK	153090	Nut, Hex, L.H.		2
AL	121139	Plate, Lock		4
AM	153079	Bearing		5
AN	153079	Washer		2
AO	153124	Ring, Retaining		3
AP	121124	Pulley, Transmission	4	8
AQ	121078	Eng. Drive "V" Belt		
AR	121115	A33S Super Combine 35" Long	2	
AS	705010	Pinion and Pulley Shaft Assen	3	
AT	121089	Screw, Hex Cap 1/4-16x1 1/4"		*
AU	121089	Lever Assembly, Shift	2	8
AV	D-A50	Knob		8
AW	715002	Screw, Set, Sq. Hd. 1/4-16x1 1/4"		*
AX	153089	Bearing, Axle		8
AY	153088	Washer		4
AZ	121128	Ring, Retaining		2
BA	121079	Axle, Rear	9	8
BB	121089	Hub, Wheel, L.H.	3	10
BC	121109	Wheel, Less Tire and Tube	5	
BD	121138	Bolt, Hub		3
BE	121137	Cap, Hub, Rear		8
BF	708001	Screw, Cap 5/16-18x3/4		*
BG	725003	Key, Woodruff, 3/16x1/4"		2
BH	720002	Washer, Lock 1/4"		*
BJ	717003	Nut, Hex, Full 1/4-16		*
	990104	Gun, Grease	2	
		Wrench, Set Screw — 5/32"		4

* Purchase Locally

* Specify Color

4 H.P. WONDERBOY MFR. NO. 990120



DIFFERENTIAL ASSEMBLY

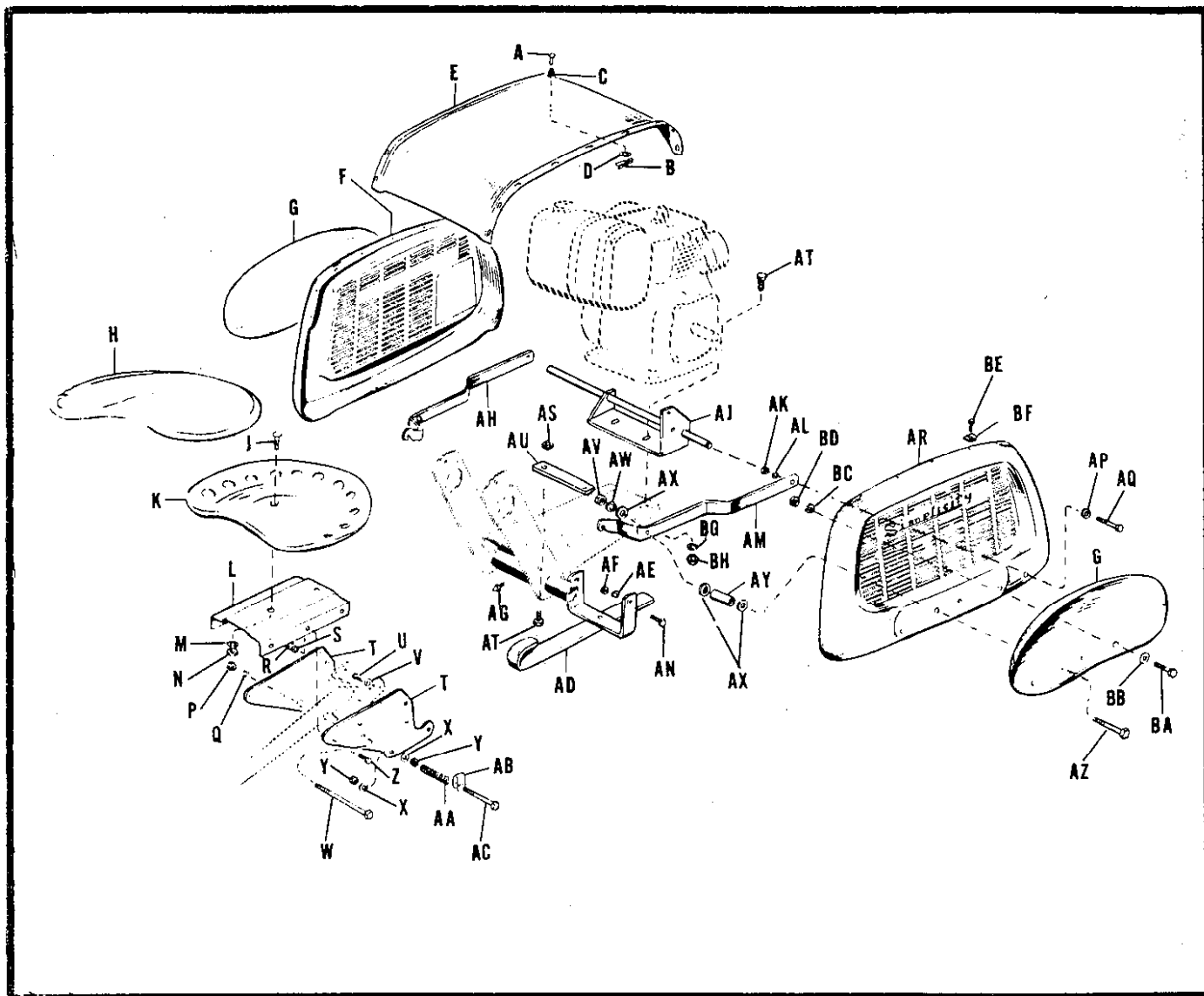
Order by Port Number

Ref. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
A	R-A63	Ring, Retaining		3
B	153068	Bearing		4
C	121088	Hub, Wheel, R.H.	6	8
D	723002	Pin, Roll		4
E	121190	Seal, Differential Cover		4
F	121154	Cover, Differential	2	4
G	1717510	Nut, Lock, Hex Full 1/4-24		3
H	121082	Pinion, Differential	2	4
I	121084	Spacer, Differential	1	8
K	121083	Spindle, Pinion, Differential		
L	121087	Gear, Differential	1	8
M	153088	Washer		4
N	153077	Washer, Axle		4
P	121086	Gear, Differential	1	8
Q	121152	Carrier Assembly	3	8
R	727002	Fitting, Grease, Alemite No. 1641		2
S	121185	Plate, Thrust		8
T	725501	Key, Hi-Pro HP608		4

Ref. Letter	Part No.	Description	Wei	t
			Lbs.	Oz.
U	153068	Bearing		4
V	721004	Washer, Lock, External Shakeproof		*
W	121164	Spider Assembly	5	6
X	121163	Spacer, Pinion		8
Y	121118	Pinion	2	
Z	121184	Bolt, Hex hd.		3
AA	121167	Ring, Snap		3
AB	121162	Ring, Bolt		6
AC	121151	Gear, Ring	1	
AD	121148	Cover Assembly	3	4
AE	121186	Seal, Housing Assembly	2	6
AF	121146	Housing Assembly		
AG	121187	Sun Gear Assembly	3	
AH	121169	Block, Shift		4
AI	121172	Clevis Assembly	2	
AK	122005	Knob		6
AL	153074	Guide, Rod		6
AM	121175	Liner		3

* Purchase Locally

4 H.P. WONDERBOY MFR. NO. 990120

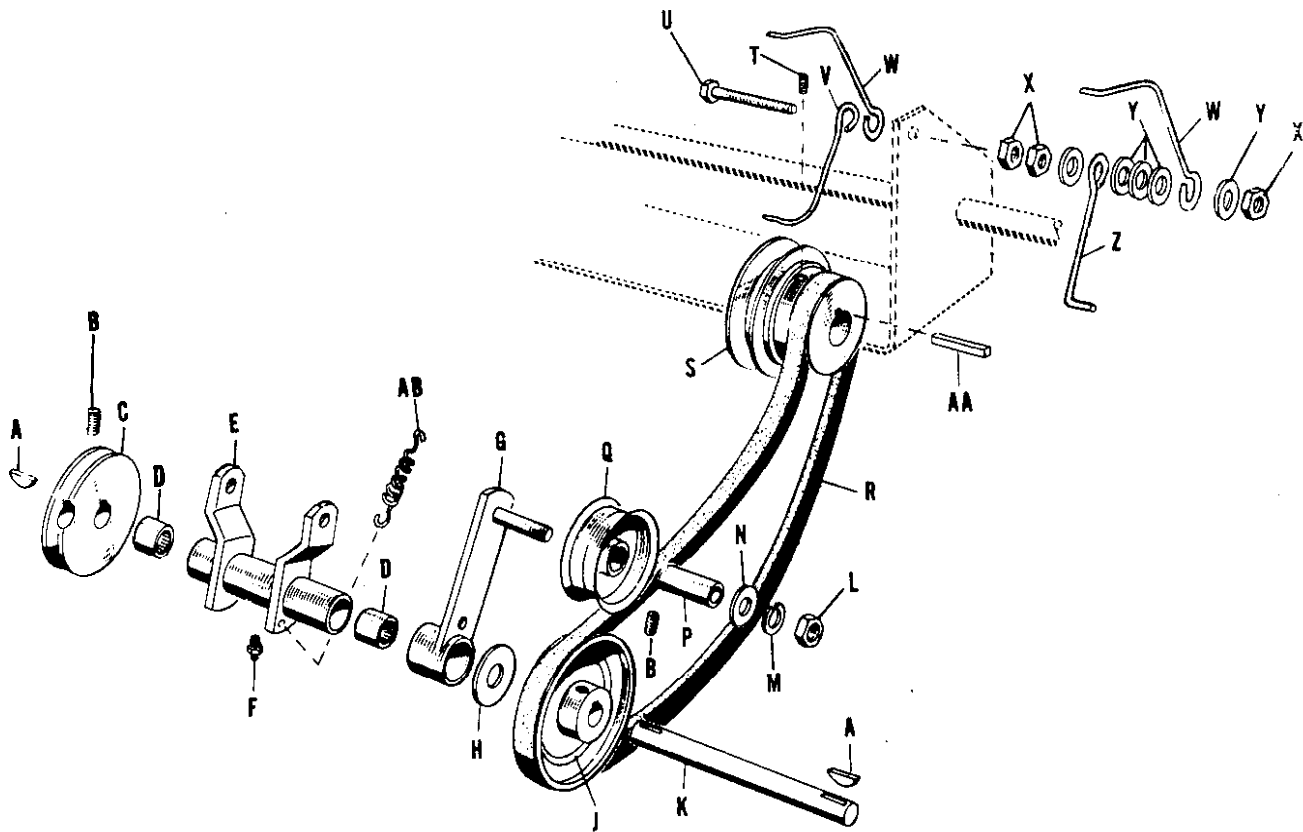


SEAT, HOOD, AND DRAWBAR ASSEMBLY

Order by Part Number

Ref. Letter	Part No.	Description	W Lbs.	It Oz.
A	121183	Pin, Engine Stop		2
B	722002	Pin, Cotter 3/32x1		3
C	153010	Spring		*
D	719007	Washer, Plain 3/16		*
E	121091	Panel, Top	8	
F	121141	Panel, Side, RH	8	
G	121103	Fender, f	3	8
H	121114	Pad, Seat	4	
	702010	Bolt, Carriage 1/2-13x1 1/4"		*
	121029	Seat	5	
	121028	Bracket, Seat	2	8
	719004	Washer, 1/4"		*
	717006	Nut, Full Hex, 1/2-13		*
	717003	Nut, Full Hex, 3/8-16		*
	720002	Washer, Lock, 3/8"		*
	717003	Nut, Full Hex, 3/8-16		*
	720002	Washer, Lock, 3/8"		*
	121027	Plate, Side	1	8
	706011	Screw, Hex Cap 7/16-20x3/4"		*
	721504	Washer, Lock, 7/16"		*
	701001	Bolt, Sq. Hd. Mach. 3/8-16x6"		*
	719001	Washer, Plain 3/8"		*
	717010	Nut, Full Hex, 3/8-24		*
	705005	Screw, Hex. Cap 3/8-16x1"		*
	121105	Spring, Latch	6	
	121098	Latch	5	
	715009	Screw, Hex. Cap 3/8-24x4 3/4"		*
	121099	Draw Bar Assembly	3	8

Ref. Letter	Part No.	Description	W Lbs.	It Oz.
AE	720002	Washer, Lock, 3/8"		*
AF	717003	Nut, Full Hex, 3/8-16		*
AG	727006	Grease Fitting, No. 1637		2
AH	121180	Latch, Hood, R.H.	2	
AJ	121179	Bracket, Pivot Assembly	3	
AK	717003	Nut, Full Hex, 3/8-16		*
AL	720002	Washer, Lock, 3/8"		*
AM	121181	Latch, Hood, L.H.	2	
AN	705005	Screw, Hex Cap, 3/8-16x1		*
AP	719001	Washer, Plain, 3/8"		*
AQ	705009	Screw, Hex Cap, 3/8-16x1 1/4"		*
AR	121090	Panel, Side, L.H.	8	
AS	717019	Nut, Sq., 3/8-16		*
AT	705016	Screw, Hex Cap, 3/8-16x1 1/4"		*
AU	121088	Spacer, Engine		6
AV	717003	Nut, Full Hex, 3/8-16		*
AW	720002	Washer, Lock, 3/8"		*
AX	719001	Washer, Plain, 3/8"		*
AY	121121	Spacer, Latch	3	
AZ	705006	Screw, Hex Cap, 3/8-16x2"		*
BA	705011	Screw, Hex Cap, 3/8-16x3/8"		*
BB	719001	Washer, Plain, 3/8"		*
BC	720002	Washer, Lock, 3/8"		*
BD	717003	Nut, Full Hex, 3/8-16		*
BE	714003	Screw, No. 10x1/2"		*
BF	718009	Nut, Type "E"		*
BG	720002	Washer, Lock, 3/8"		*
BH	717003	Nut, Full Hex, 3/8-16		*



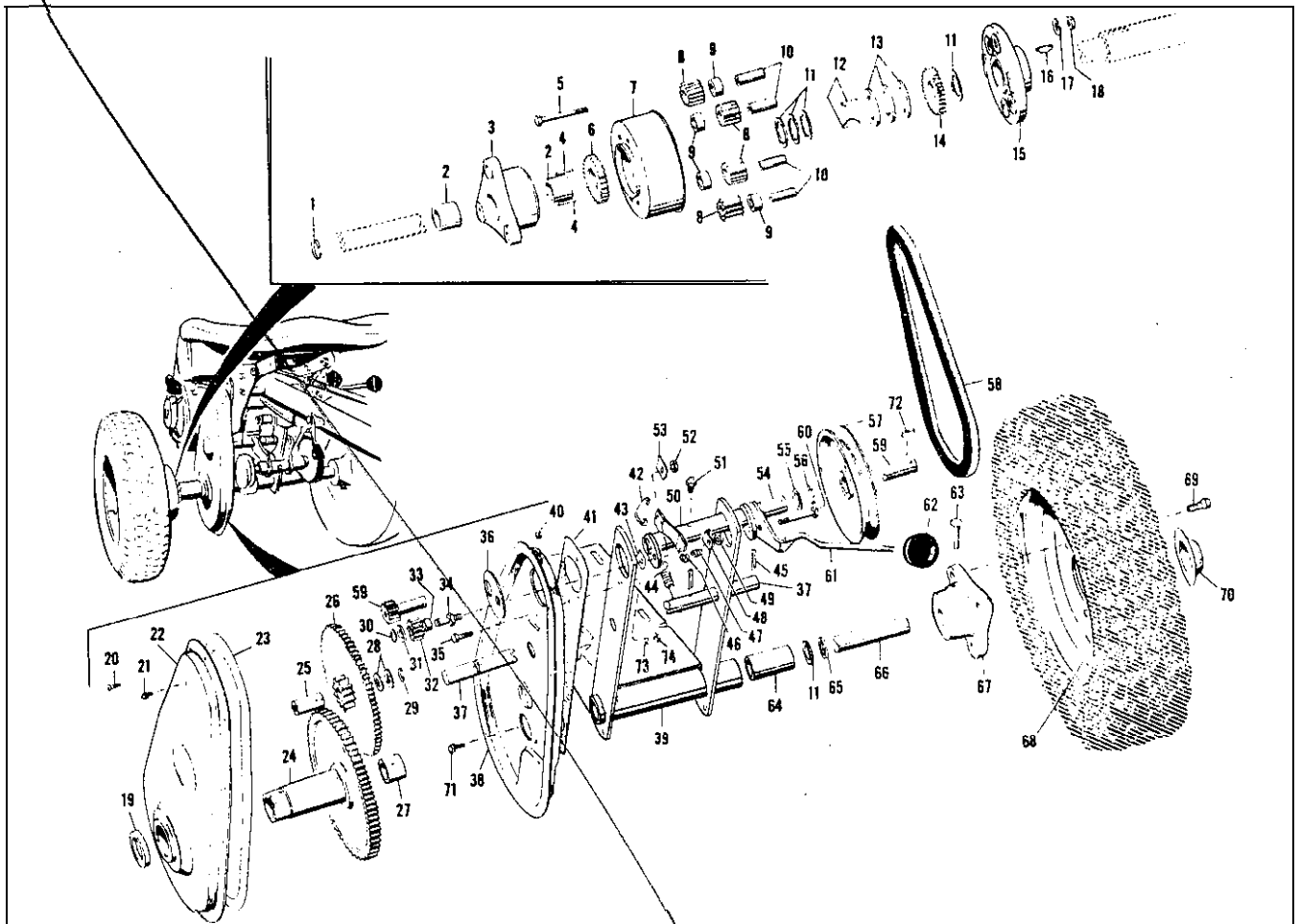
POWER TAKE-OFF AND ENGINE PULLEY

Order by Part Number

Rel. Letter	Part No.	Description	Weight	
			Lbs.	Oz.
A	725003	Key, Woodruff, 3/16x3/4"		2
B	713501	Screw, Set, 5/16-18x1/2"		*
C	108025	Pulley	2	*
D	108054	Bearing, Needle		3
E	121045	Bracket Assembly, Drive	3	6
F	727002	Grease Fitting, No. 1641		1
G	121049	Lever, Idler Assembly	3	
H	116001	Washer		4
I	109052	Pulley	4	6
J	108014	Shaft, Idler	1	2
K	717003	Nut, Full Hex, 3/8-16		*
L	720002	Washer, Lock, 3/8"		*
M	719001	Washer, Plain, 3/8"		*
N	S11-A73	Race, Inner Bearing		4
O	F-AX5	Pulley, Idler		12
P	118068	V-Belt, 34" Long		8
Q	121069	Pulley, Engine	6	
R	713503	Screw, Set, Cup Point 5/16-18x5/16"		*
S		Screw, Hex Hd., 3/8-16x2 1/2" (2 1/4" Thread Length)		*
T		Stop, Belt		6
U		Stop, Belt		6
V	121074	Nut, Full Hex, 3/8-16		*
W	717003	Washer, 5/16"		*
X	719002	Stop, Belt		4
Y	S1A158	Key, Engine		3
Z	S3A42	Spring		3
AA	P-A47			
AB				

* Purchase Locally

WONDERBOY MFR. NO. 990086



TRANSMISSION AND DIFFERENTIAL ASSEMBLIES

Order by Part Number

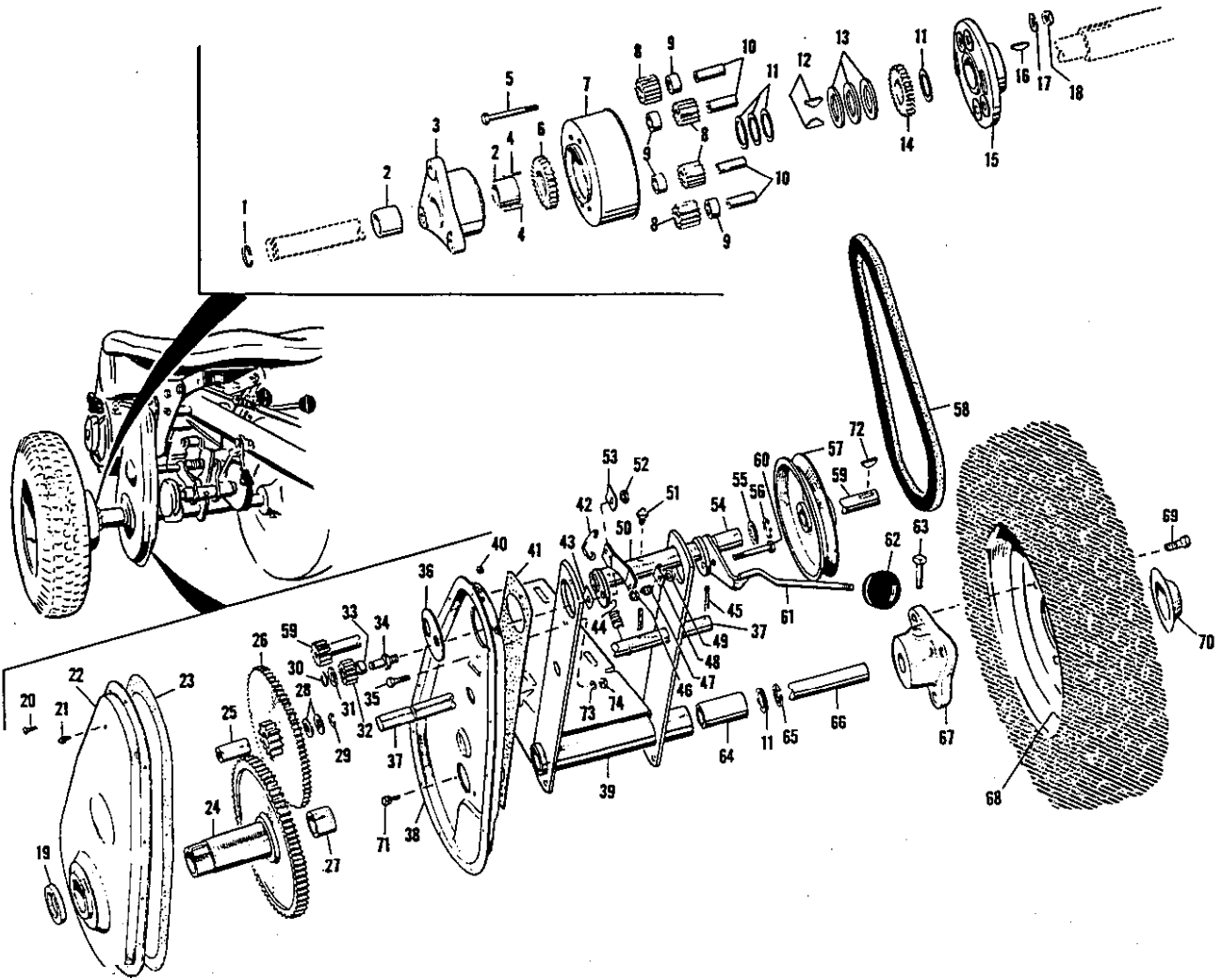
Item No.	Part No.	Name of Part	Ship. Wt.	
			Lbs	Oz
1	R A63	Ring, Retaining		2
2	153068	Bearing		4
3	121088	Hub, Wheel, R.H.	3	8
4		Pin, Roll 7/32 x 1"		3
5		Screw, Hex Cap, 1/4"-16 x 2 1/2"		
6	121067	Gear, Differential	2	
7	121085	Cover, Differential	2	
8	121062	Pinion, Differential	2	
9	121064	Spacer, Differential		8
10	121083	Spindle, Pinion Differential	1	
11	153088	Washer		4
12		Key, Hi-Pro #HP608		4
13	153077	Washer, Axle		4
14	121086	Gear, Differential	1	8
15	121080	Carrier, Differential	4	4
16	121081	Key, Hi-Pro		4
17		Washer, Lock 3/4"		
18		Nut, Full Hex 1/2"-16		3
19	121064	Seal		3
20		Screw Rd Hd Mach 10-32 x 3/4"		2
21		Grease Fitting, #AD-1051		3
22	121061	Cover Assembly	10	8
23	153115	Gasket, Case		6
24	121058	Gear Assembly, Drive		8
25	153078	Bearing, Intermediate Pinion		6
26	121119	Gear Assembly, Intermediate (available only as 2 gears assd)	7	8
27	153068	Bearing		4
28	153079	Washer		3
29	153124	Ring, Retaining		4
30	153125	Ring, Retaining		4
31	153072	Washer, Reverse Pinion		4
32	121117	Pinion Assembly, Reverse with Bearing	2	8
33	153064	Bearing		6
34	153076	Stud, Reverse Pinion		6
35		Screw, Hex Cap 1/4"-16 x 1"		6
36	153094	Shield		

** Purchase Locally

Item No.	Part No.	Name of Part	Ship. Wt.	
			Lbs	Oz
37	121043	Shaft, Intermediate	1	6
38	153005	Case Gear		3
39	121065	Housing Assembly, Axle	12	8
40		Nut, Hex Lock #10-32		8
41	153114	Gasket, Bearing Housing		6
42	153011	Spring Extension		6
43	121107	Spacer		2
44	153121	Spring, Reverse Lever		6
45		Cotter Pin 3/16" x 1 1/4"		
46		Nut, Lock 1/2"-16		2
47	S2A47	Spring		14
48	121042	Plate, Friction		10
49		Nut, Hex Jam 1/2"-16		1
50	153044	Housing Assembly, Bearing	3	5
51		Grease Fitting, #1911		4
52	153036	Nut, Hex 1 H		3
53	121139	Plate, Lock		2
54	F A58	Bearing		3
55	153079	Washer		8
56	153124	Ring, Retaining		4
57	121124	Pinion, Transmission		8
58	121078	Eng. Drive V Belt - 355 Super Economy 35" Long	2	
59		Pinion and Pinion Shaft Assembly	3	
60	121115	Screw, Hex Cap 1/2"-16 x 1 1/4"		8
61	121039	Lever Assembly, Shift	2	8
62	D A50	Knob		8
63		Screw Set Sq Hd 1/4"-16 x 1 1/4"		8
64	153089	Bearing, Axle		2
65	121125	Ring, Retaining		8
66	121079	Axle, Rear	9	8
67	121089	Hub, Wheel L H	3	10
68	121139	Wheel, Less Tire and Tube	5	
69	121138	Hub, Hub		3
70	121137	Cap, Hub, Rear		8
71		Screw Cap 5/16" 18 x 3/4"		2
72		Key, Woodruff 3/16" x 1"		
73		Washer, Lock 3/4"		
74		Nut, Hex Full 1/2"-16		

*** Purchase Locally

REPAIR PARTS



TRANSMISSION AND DIFFERENTIAL ASSEMBLIES

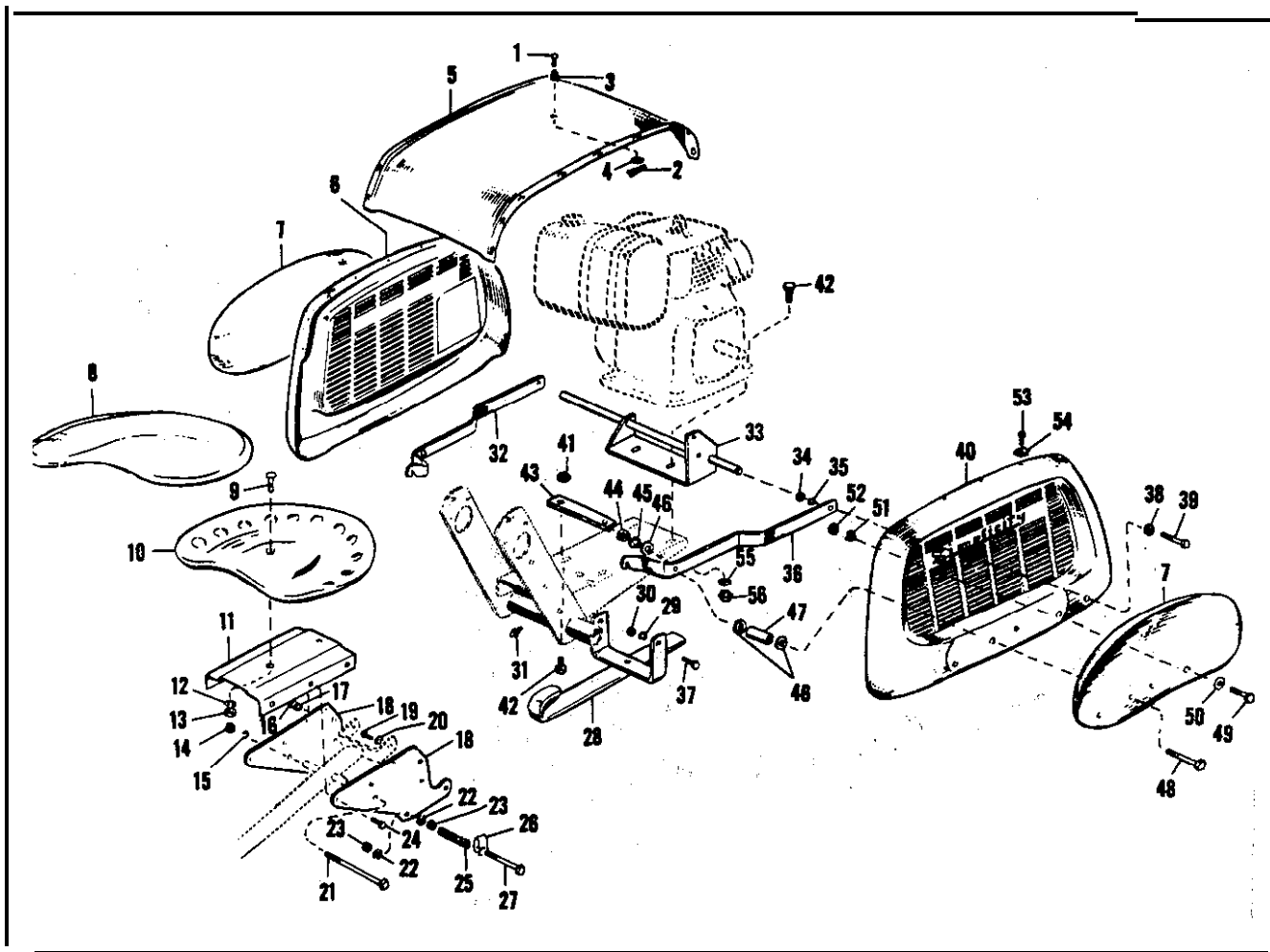
Order by Part Number

Item No.	Part No.	Name of Part	Ship. Wt.		Price Each
			Lbs.	Oz.	
1	R-A63	Ring, Retaining	2		\$.12
2	153068	Bearing	4		.24
3	121088	Hub, Wheel, R.H.	3	8	3.90
4		Pin, Roll 7/32 x 1"		3	.05
5		Screw, Hex Cap, 3/4"-16 x 2 1/2"			...
6	121087	Gear, Differential	2		3.60
7	121085	Cover, Differential	2		.68
8	121082	Pinion, Differential	2		2.30
9	121084	Spacer, Differential		8	.16
10	121083	Spindle, Pinion Differential	1		.34
11	153088	Washer	4		.06
12		Key, Hi-Pro #HP608	4		.10
13	153077	Washer, Axle	4		.06
14	121086	Gear, Differential	1	8	2.15
15	121080	Carrier, Differential	4		3.65
16	121081	Key, Hi-Pro	4		.12
17		Washer, Lock 3/4"			...
18		Nut, Full Hex. 3/4"-16			...
19	121064	Seal	3		.12
20		Screw, Rd. Hd. Mach. 10-32 x 3/4"		2	.10
21		Grease Fitting, #AD-1051	3		2.45
22	121061	Cover Assembly	10	8	14.80
23	153115	Gasket, Case		6	.20
24	121058	Gear Assembly, Drive	7	8	7.50
25	153078	Bearing, Intermediate Pinion	4		.24
26	121119	Gear Assembly, Intermediate (available only as 2 gears assd.)	2	4	1.20
27	153068	Bearing	8		.20
28	153079	Washer	6		.50
29	153124	Ring, Retaining	6		.18
30	153125	Ring, Retaining			...
31	153072	Washer, Reverse Pinion			...
32	121117	Pinion Assembly, Reverse with Bearing			...
33	153064	Bearing			...
34	153076	Stud, Reverse Pinion			...
35		Screw, Hex Cap 3/4"-16 x 1"			...
36	153094	Shield			...

** Purchase Locally

Item No.	Part No.	Name of Part	Shi.		Price Each
			Lbs.	Oz.	
37	121043	Shaft, Intermediate	1	6	1.90
38	153105	Case, Gear	3		3.40
39	121055	Housing, Assembly, Axle	12	8	10.50
40		Nut, Hex Lock #10-32			...
41	153114	Gasket, Bearing Housing		8	.15
42	153011	Spring Extension		6	.15
43	121107	Spacer		2	.06
44	153121	Spring, Reverse Lever		8	.25
45		Cotter Pin 3/16" x 1 1/4"			...
46		Nut, Lock 3/4"-16			...
47	S2A47	Spring	2		.20
48	121042	Plate, Friction	14		.32
49		Nut, Hex Jam, 3/4"-16			...
50	153044	Housing Assembly, Bearing	3	.0	8.40
51		Grease Fitting, #1911	1		.10
52	153090	Nut, Hex, L.H.	2		.05
53	121139	Plate, Lock	4		.24
54	F-A38	Bearing	5		.20
55	153079	Washer	2		.05
56	153124	Ring, Retaining	3		.05
57	121124	Pulley, Transmission	4	8	2.04
58	121078	Eng. Drive "V" Belt — A33S Super Combine 35" Lon	2		1.88
59	121115	Pinion and Pulley Shaft Asse.	3		2.85
60		Screw, Hex Cap 3/4"-16 x 1 1/4"			...
61	121039	Lever Assembly, Shift	2	8	1.45
62	D-A50	Knob	8		.45
63		Screw, Set. Sq. Hd. 3/4"-16 x 1			...
64	153089	Bearing, Axle	8		.75
65	121128	Ring, Retaining	2		.10
66	121079	Axle, Rear	9	8	5.40
67	121089	Hub, Wheel, L.H.	3	.0	3.50
68	121109	Wheel, Less Tire and Tube	5		3.20
69	121138	Bolt, Hub	3		.25
70	121137	Cap, Hub, Rear	8		.58
71		Screw, Cap 5/16"-18 x 3/4"			...
72		Key, Woodruff, 3/16" x 3/4"	2		.02
73		Washer, Lock, 3/4"			...
74		Nut, Hex Full 3/4"-16			...

*** Purchase Locally



SEAT HOOD AND DRAWBAR ASSEMBLY

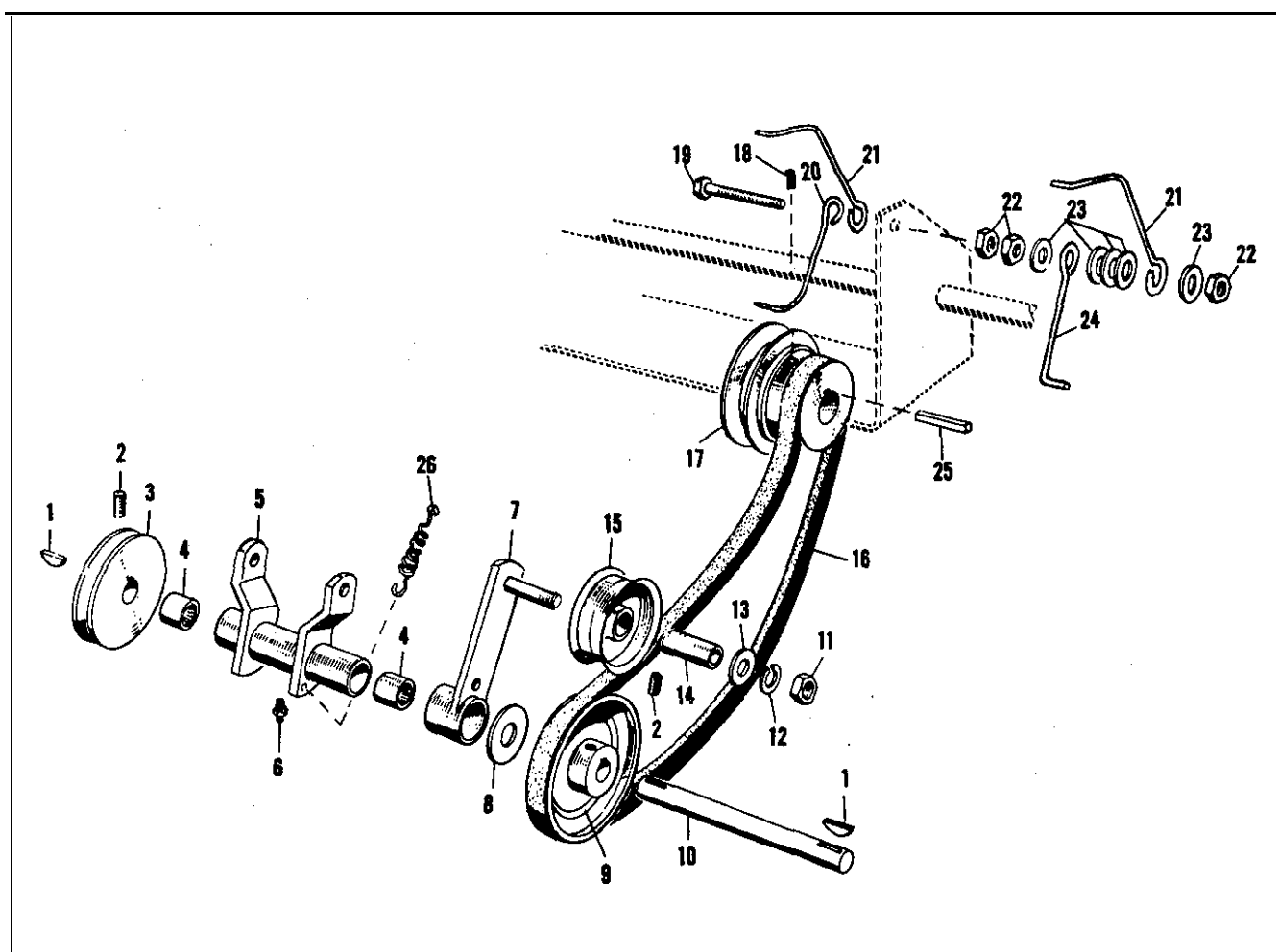
Order by Part Number			
Part No.	Name of Part	Ship. Wt.	
		Lbs.	Oz.
121096	Pin, Engine Stop		2
153010	Pin, Cotter 3/32" x 1"		3
	Spring		
121091	Washer, Plain 3/16"	8	
121057	Panel, Top	8	
121103	Panel, Side, R.H.	3	
121114	Fender	4	8
	Pad, Seat		
121029	Bolt, Carriage 1/2"-13 x 1 1/4"	5	
121028	Seat	2	8
	Bracket, Seat		
	Washer, 1/2"		
	Nut, Full Hex, 1/2"-13		
	Nut, Full Hex, 1/2"-16		
	Washer, Lock, 1/2"		
	Nut, Full Hex, 1/2"-16		
	Washer, Lock, 1/2"		
121027	Plate, Side	3	8
	Screw, Hex. Cap 7/16"-20 x 1/2"		
	Washer, Lock, 7/16"		
	Bolt, Sq. Hd. Mach. 1/2"-16 x 6"		
	Washer, Plain 1/2"		
	Nut, Full Hex, 1/2"-24		
	Screw, Hex. Cap 1/2"-16 x 1"		
121105	Spring, Latch	6	
121098	Latch	5	
	Screw, Hex. Cap 1/2"-24 x 1/4"		
121098	Draw Bar Assembly	3	8
	Washer, Lock, 1/2"		

Purchase Locally

Item No.	Part No.	Name of Part	Ship. Wt.	
			Lbs.	Oz.
30		Nut, Full Hex, 1/2"-16		
31		Grease Fitting, #1637		2
32	121104	Latch, Hood, R.H.	2	
33	121092	Bracket, Pivot Assembly	3	
34		Nut, Full Hex, 1/2"-16		
35		Washer, Lock, 1/2"		
36	121097	Latch Hood, L.H.	2	
37		Screw, Hex. Cap, 1/2"-16 x 1"		
38		Washer, Plain, 1/2"		
39	121090	Screw, Hex. Cap, 1/2"-16 x 1 1/2"	8	
40		Panel, Side, L.H.		
41		Nut, Sq., 1/2"-16		
42		Screw, Hex. Cap, 1/2"-16 x 1 1/4"		
43	121068	Spacer, Engine		6
44		Nut, Full Hex, 1/2"-16		
45		Washer, Lock, 1/2"		
46		Washer, Plain, 1/2"		
47	121121	Spacer, Latch		3
48		Screw, Hex. Cap, 1/2"-16 x 2"		
49		Screw, Hex. Cap, 1/2"-16 x 1/2"		
50		Washer, Plain, 1/2"		
51		Washer, Lock, 1/2"		
52		Nut, Full Hex, 1/2"-16		
53		Screw, #10 x 1/2"		
54		Nut, Type "E"		
55		Washer, Lock, 1/2"		
56		Nut, Full Hex, 1/2"-16		

*** Purchase Locally

WONDERBOY MFR. NO. 990086

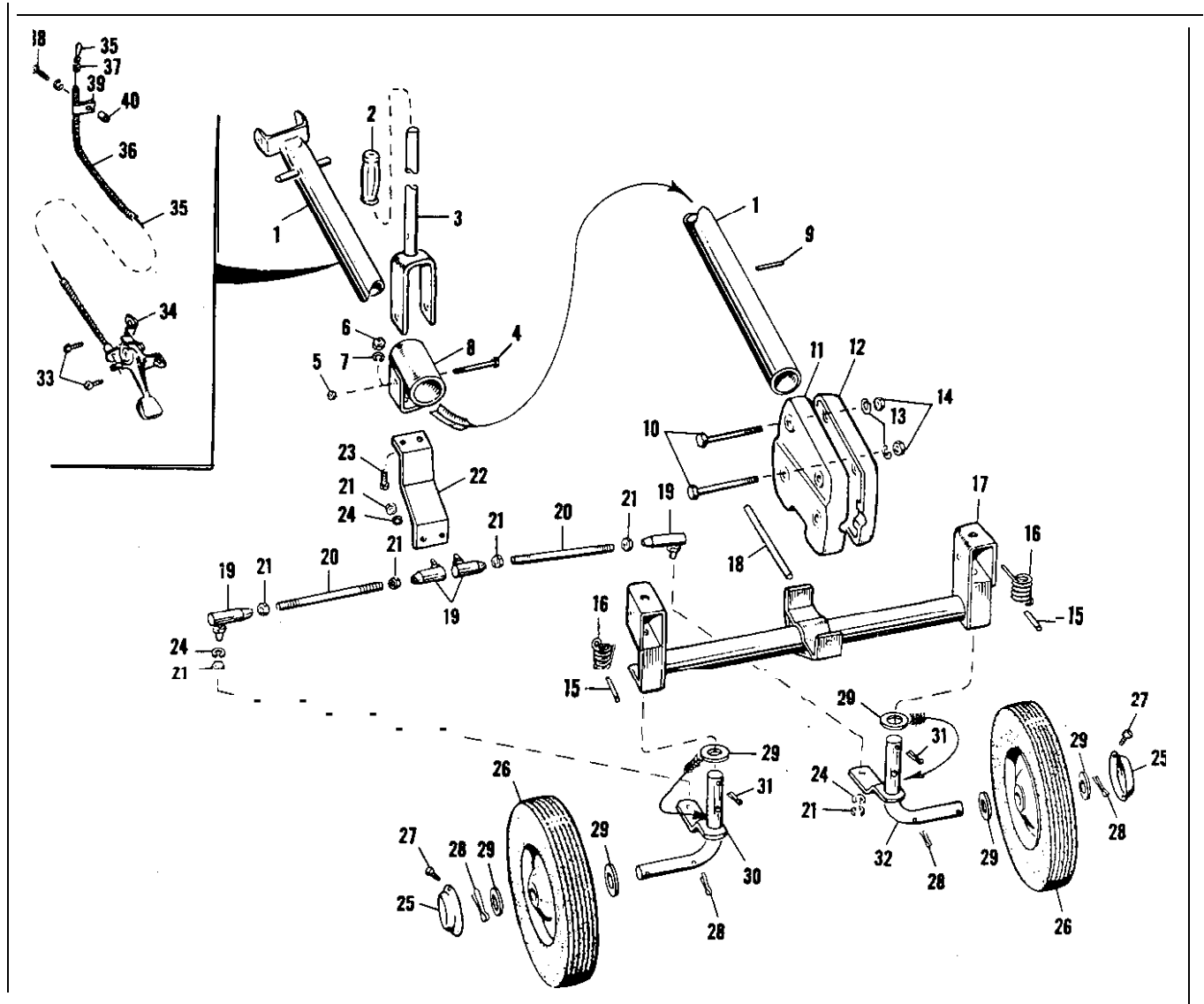


POWER TAKE-OFF DRIVE AND ENGINE PULLEY

Order by Part Number

Item No.	Part No.	Name of Part	Ship. Wt.	
			Lbs.	Oz.
1		Key, Woodruff, 3/16" x 3/4"		2
2		Screw, Set, 5/16"-18 x 1/2"	2	
3	108025	Pulley		3
4	108054	Bearing, Needle	3	6
5	121045	Bracket Assembly, Drive		1
6		Grease Fitting, #1641		
7	121049	Lever, Idler Assembly	3	
8	116001	Washer		4
9	109052	Pulley	4	6
10	108014	Shaft, Idler	1	2
11		Nut, Hex Full, 5/8"-16		
12		Washer, Lock, 5/8"		
13		Washer, Plain, 5/8"		
14	S1L-A73	Race, Inner Bearing		4
15	F-AX5	Pulley, Idler		12
16	SSA101	V-Belt, 34" long	6	8
17	121069	Pulley, Engine		
18		Screw, Set, Cup Point, 5/16"-18 x 5/16"		
19		Screw, Hex Head, 5/8"-16 x 2 1/4" (2 1/4" thread length)		
20	121074	Stop, Belt		6
21	121112	Stop, Belt		6
22		Nut, Full Hex, 5/8"-16		
23		Washer, 5/16"		4
24	S1A158	Stop, Belt		3
25	S3A42	Key, Engine		3
26	PA47	Spring		

*** Purchase Locally



FRONT AXLE AND FRONT SUPPORT

Order by Part Number

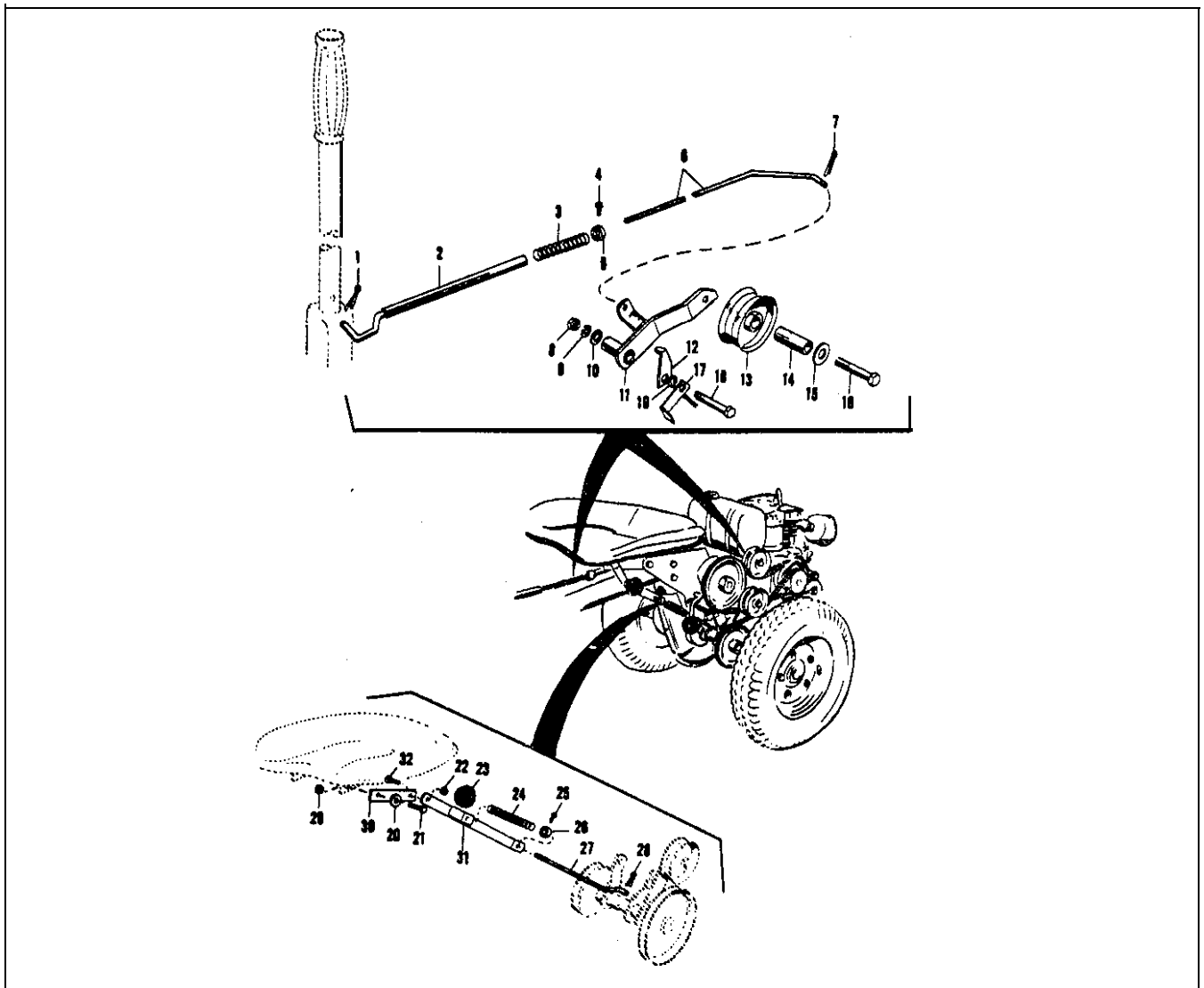
Item No.	Part No.	Name of Part	Ship Wt.	
			Lbs	Oz
1	121024	Frame Assembly, Front	12	8
2	153043	Grip, Handle		8
3	121018	Handle Assembly	3	8
4		Screw, Hex Hd. Cap. $\frac{1}{8}$ " x 3"		
5		Lock Nut, Hex. $\frac{1}{8}$ "-16		
6		Nut, Full Hex. $\frac{1}{8}$ "-16		
7		Lock Washer		
8	121021	Pivot Assembly, Steering	2	10
9		Pin, Roll $7/32$ " x 1" Long		3
10		Screw, Hex. Cap. $\frac{1}{8}$ "-16 x 3"		
11	121015	Support, Front, R.H.	4	8
12	121014	Support, Front, L.H.	4	8
13		Lock Washer		
14		Nut, Full Hex. $\frac{1}{8}$ "-16		
15		Pin, Roll $5/16$ " x $1\frac{1}{4}$ "		3
16	121011	Spring, Torsion		10
17	121001	Axle Assembly, Front	10	4
18	121016	Pin, Pivot	1	
19	121127	Joint, Ball	1	
20	121013	Rod, Tie		10

*** Purchase Locally

Item No.	Part No.	Name of Part	Ship Wt.	
			Lbs	Oz
21		Nut, Full Hex. $\frac{1}{8}$ "-24		
22	121017	Arm, Lever	2	
23		Screw, Hex Cap. $\frac{1}{8}$ "-16 x $\frac{1}{4}$ "		
24		Lock Washer, $\frac{1}{8}$ "		
25	121136	Hub Cap, Front	1	4
26	121012	Wheel, Front, w/Tire	9	8
27		Screw, Self-Tapping #10, $\frac{1}{4}$ "		
28		Pin, Cotter, $5/32$ " x $1\frac{1}{4}$ "		
29		Washer		4
30	G-A12	Spindle Assembly, R.H.	3	8
31	121007	Pin, Cotter, $5/32$ " x 1"		
32	121010	Spindle Assembly, L.H.	3	6
33		Screw, Rd. Hd., #10-24 x $\frac{1}{4}$ "		
34	118044	Throttle Lever Control		8
35	121077	Throttle Wire		10
36	121076	Throttle Cable	1	
37	121122	Spring, Throttle Wire		2
38		Screw and Lock Washer Assembly, $10/32$ x $\frac{1}{8}$ "		
39	3851	Clamp, Cable	2	6
40	3874	Spacer		8

*** Purchase Locally

WONDERBOY MFR. NO. 990086



CENTRAL LINKAGE AND POWER TAKE-OFF

Order by Part Number				
Item No.	Part No.	Name of Part	Ship Lbs.	Wt Oz.
1		Pin, Cotter, 5/32" x 1/4"	2	3
2	121030	Rod, Front Clutch Assembly		
3	S2A45	Spring		3
4		Set Screw, Sq. Hd., 1/4"-20 x 1/4"		3
5	S2A22A	Collar Set		10
6	121033	Rod, Rear Clutch		
7		Pin, Cotter, 3/32" x 1/4"		
8		Nut, Full Hex, 1/4"-16		3
9		Washer, Lock, 1/4"		
10		Washer, Plain, 1/4"		
11	121034	Lever Assembly, Idler	2	8
12	121038	Stop, Lever		3
13	S1-AX21	Pulley, Idler		12
14	S2-A20	Race, Inner Bearing		3
15		Washer, Plain		
16		Screw, Hex Cap, 1/4"-16 x 2"		

*** Purchase Locally

Item No.	Part No.	Name of Part	Ship Lbs.	Wt Oz.
17	121135	Guide, Belt		10
18		Screw, Hex Cap, 1/4"-16 x 2 1/4"		
19	121044	Pin, Lock		6
20		Washer, Plain, 1/4"		
21		Screw, Hex Cap, 1/4"-16 x 1/4"		
22		Lock-nut, 1/4"-16		
23	DA50	Knob		8
24	S2A45	Spring		3
25		Screw, Sq. Hd. Set, 1/4"-20 x 1/4"		
26	S2A22A	Collar Set		3
27	121052	Rod, Clutch		14
28		Pin, Cotter, 3/32" x 1/4"		
29		Nut, Lock, 1/4"-16		
30	121053	Lever		8
31	GSAX3	Guide Assembly		14
32		Screw, Hex Cap, 1/4"-16 x 1"		

*** Purchase Locally